

PRODUCT SPECIFICATION

Atlas Antibodies AB

Phone

+46(0)8 54 59 58 50

IBAN

be determined by the user. For protocols, additional product information, such as images and references, see		
Gene Descriptionintegrator complex subunit 4ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: RVYEEFTKVVQPQEEIATKKLRLTKPSKSAALHIDLCKATSPADALQYLL QFARKPVEAESVEGVVRILLEHYYKENDPSVRLKIASLLGLLSKTAGFSP DCTPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species 		
ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: RVYEEFTKVVQPQEEIATKKLRLTKPSKSAALHIDLCKATSPADALQYLL QFARKPVEAESVEGVVRILLEHYYKENDPSVRLKIASLLGLLSKTAGFSP DCTPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA042378Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before user. For protocols, additional product information, such as images and references, see	Product Number	HPA042378
IsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: RVYEEFTKVVQPQEEIATKKLRLTKPSKSAALHIDLCKATSPADALQYLL QFARKPVEAESVEGVVRILLEHYYKENDPSVRLKIASLLGLLSKTAGFSP DCIPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA042378Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see	Gene Description	integrator complex subunit 4
HostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: RVYEEFTKVVQPQEEIATKKLRLTKPSKSAALHIDLCKATSPADALQYLL QFARKPVEAESVEGVVRILLEHYYKENDPSVRLKIASLLGLLSKTAGFSP DCIPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 μg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA042378Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see	Clonality	Polyclonal
Antigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: RVYEEFTKVVQPQEEIATKKLRLTKPSKSAALHIDLCKATSPADALQYLL QFARKPVEAESVEGVVRILLEHYYKENDPSVRLKIASLLGLLSKTAGFSP DCIPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 μg/mlCharacterization Data StorageAvailable at atlasantibodies.com/products/HPA042378Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGentty mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see	Isotype	lgG
RVYEEFTKVVQPQEEIATKKLRLTKPSKSAALHIDLCKATSPADALQYLL QFARKPVEAESVEGVVRILLEHYYKENDPSVRLKIASLLGLLSKTAGFSP DCIPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization Data BufferAvailable at atlasantibodies.com/products/HPA042378Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative. ConcentrationConcentration StorageLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C. For protocols, additional product information, such as images and references, see	Host	Rabbit
Verified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 μg/mlCharacterization Data BufferAvailable at atlasantibodies.com/products/HPA042378Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see	Antigen Sequence	RVYEEFTKVVQPQEEIATKKLRLTKPSKSAALHIDLCKATSPADALQYLL QFARKPVEAESVEGVVRILLEHYYKENDPSVRLKIASLLGLLSKTAGFSP
ReactivityIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) 	Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Applications- Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 μg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA042378Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see		Human
Buffer 40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative. Concentration Lot dependent Storage Store at +4°C for short term storage. Long time storage is recommended at -20°C. Notes Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see		 Antibody dilution: 1:200 - 1:500 Retrieval method: HIER pH6 WB (Western Blot) Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) Fixation/Permeabilization: PFA/Triton X-100
Concentration Lot dependent Storage Store at +4°C for short term storage. Long time storage is recommended at -20°C. Notes Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see	Characterization Data	Available at atlasantibodies.com/products/HPA042378
StorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see	Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Notes Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see	Concentration	Lot dependent
be determined by the user. For protocols, additional product information, such as images and references, see	Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
atlasantibodies.com.	Notes	

Product of Sweden. For research use only. Not intended for pharmaceutical development, diagnostic, therapeutic or any in vivo use. No products from Atlas Antibodies may be resold, modified for resale or used to manufacture commercial products without prior written approval from Atlas Antibodies AB.

Warranty: The products supplied by Atlas Antibodies are warranted to meet stated product specifications and to conform to label descriptions when used and stored properly. Unless otherwise stated, this warranty is limited to one year from date of sales for products used, handled and stored according to Atlas Antibodies AB's instructions. Atlas Antibodies AB's sole liability is limited to replacement of the product or refund of the purchase price. All products are supplied for research use only. They are not intended for medicinal, diagnostic or therapeutic use. No products from Atlas Antibodies may be resold, modified for resale or used to manufacture commercial products without prior written approval from Atlas Antibodies AB Rev. December 2012

SE91 6000 0000 0004 6991 6761

Bankgiro

5469-1092