

PRODUCT SPECIFICATION

Atlas Antibodies AB

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IBAN

Product NameAnti-MANSC1Product NumberHPA007956Gene DescriptionMANSC domain containing 1ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: TLLPTNASVTPSGTSQPQLATTAPPVTTVTSQPPTTLISTVFTRAATLQ AMATTAVLTTTFQAPTDSKGSLETIPFTEISNLTLNTGNVYNPTALSMSN VESSTMNKTASWEGREASPGSSSQGSVPENQYGPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHUC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - 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/HPA007956Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative. ConcentrationConcentrationLot 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 atlasantibodies.com.		
Gene DescriptionMANSC domain containing 1ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: TLLPTNASVTPSGTSQPQLATTAPPVTTVTSQPPTTLISTVFTRAAATLQ AMATTAVLTTTFQAPTDSKGSLETIPFTEISNLTLNTGNVYNPTALSMSN VESSTMNKTASWEGREASPGSSSQGSVPENQYGPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 WB (Western Blot) - Vorking 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/HPA007956Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative. Lot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGenty 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	Product Name	Anti-MANSC1
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IsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: TLLPTNASVTP5GTSQPQLATTAPPVTTVTSQPPTTLISTVFTRAAATLQ AMATTAVLTTTFQAPTDSKGSLETIPFTEISNLTLNTGNVYNPTALSMSN VESSTMIKTASWEGREASPGSSSQGSVPENQYGPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofiluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA007956Buffer40% 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	MANSC domain containing 1
HostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: TLLPTNASVTPSGTSQPQLATTAPPVTTVTSQPPTTLISTVFTRAAATLQ AMATTAVLTTTFQAPTDSKGSLETIPFTEISNLTLNTGNVYNPTALSMSN VESSTMNKTASWEGREASPGSSSQGSVPENQYGPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - 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/HPA007956Buffer40% 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: TLLPTNASVTPSGTSQPQLATTAPPVTTVTSQPPTTLISTVFTRAAATLQ AMATTAVLTTTFQAPTDSKGSLETIPFTEISNLTLNTGNVYNPTALSMSN VESSTMNKTASWEGREASPGSSSQGSVPENQYGPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - 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/HPA007956Buffer40% 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	Isotype	lgG
TLLPTNASVTPSGTSQPQLATTAPPVTTVTSQPPTTLISTVFTRAAATLQ AMATTAVLTTTFQAPTDSKGSLETIPFTEISNLTLNTGNVYNPTALSMSN VESSTMNKTASWEGREASPGSSSQGSVPENQYGPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - 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/HPA007956Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.Concentration 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	Host	Rabbit
Verified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - 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/HPA007956Buffer40% 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	TLLPTNASVTPSGTSQPQLATTAPPVTTVTSQPPTTLISTVFTRAAATLQ AMATTAVLTTTFQAPTDSKGSLETIPFTEISNLTLNTGNVYNPTALSMSN
ReactivityIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 WB (Western Blot) 	Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Applications- Antibody dilution: 1:20 - 1:50 - 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/HPA007956Buffer40% 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
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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.
	Notes	be determined by the user. For protocols, additional product information, such as images and references, see

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