


PRODUCT SPECIFICATION

Product Name	Anti-CNP
Product Number	AMAb91072
Clone Number	CL2887
Gene Description	2',3'-cyclic nucleotide 3' phosphodiesterase
Clonality	Monoclonal
Isotype	IgG2b
Host	Mouse
Antigen Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: PGVLHCTTKFCDYGKAPGAE EYAQQDVLKKSYSKAFTLTISALFVTPKTT GARVELSEQQLQLWPSDVKLSPTDNLPRGSAHITL
Epitope	Binds to an epitope located within the peptide sequence LSEQQLQLWPSDVK as determined by overlapping synthetic peptides.
Purification Method	Protein A purified
Verified Species Reactivity	Human, Mouse, Rat
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:5000 - 1:10000 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 1 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 2-10 µg/ml
Characterization Data	Available at atlasantibodies.com/products/AMAb91072
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 atlasantibodies.com .

 *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

Atlas Antibodies AB	Phone	+46(0)8 54 59 58 50	IBAN	SE91 6000 0000 0004 6991 6761	Bankgiro	5469-1092
Voltavägen 13A	Fax	+46(0)8 54 59 58 51	Swift Code/BIC	HANDESS	Registered Office	Stockholm, Sweden
SE-168 69 Bromma	contact@atlasantibodies.com		Reg. No.	556682-8082	Innehar F-skattsedel	
Sweden	atlasantibodies.com		VAT ID No.	SE556682808201		