Product Datasheet

Calcitonin Antibody - BSA Free NB600-1156

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



Publications: 1

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NB600-1156

Calcitonin Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Purity	IgG purified
Buffer	PBS
Product Description	
Host	Sheep
Gene ID	796
Gene Symbol	CALCA
Species	Human, Mouse, Rat, Gerbil, Rabbit
Reactivity Notes	Gerbil reactivity reported in scientific literature (PMID: 21491428). Likely to react with other mammalian species (based on homology, not tested).
Immunogen	Synthetic peptide corresponding to a portion of rat alpha-calcitonin gene-related peptide (CGRP).
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:200-1:4000
Application Notes	Use in WB and ICC/IF reported in scientific literature (PMID: 21491428). Test tissues: Rat thoracolumbar spinal cord. Fixatives: Recommended fixative is 4% formaldehyde (prepared from para-polymer) in 0.1M sodium phosphate buffer (pH 7.2-7.4). Perfusion fixation is recommended if possible.

Publications

Kaiser A, Alexandrova O, Grothe B. Urocortin-expressing olivocochlear neurons exhibit tonotopic and developmental changes in the auditory brainstem and in the innervation of the cochlea J Comp Neurol 2011-10-01 [PMID: 21491428] (WB, ICC/IF, IF/IHC, Gerbil)





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Products Related to NB600-1156

NBL1-09648	CXXC1 Overexpression Lysate
HAF016	Donkey anti-Sheep IgG Secondary Antibody [HRP]
NL010	Donkey anti-Sheep IgG Secondary Antibody [NL557]
H00000796-Q01-10ug	Recombinant Human Calcitonin GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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