

Rabbit anti-Human, Mouse apelin Polyclonal Antibody | anti-Apln antibody

apelin Antibody

CATALOG # AAA110857	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	-----------------------------------	--

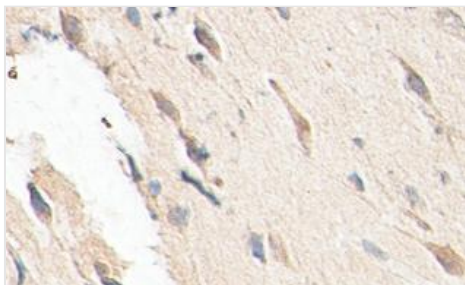
PRODUCT SYNONYMS

apelin; Polyclonal Antibody; apelin Antibody; anti-Apln antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Form/Format	Purified by peptide affinity column containing 2% BSA and 0.02% NaN ₃
Sequence Length	77
Applicable Applications for anti-Apln antibody	IHC (Immunohistochemistry), ELISA (Peptide ELISA)
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded brain staining with anti-apelin antibody at a dilution of 1/100.

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-Apln antibody	Rabbit polyclonal apelin (1) antibody was raised against a peptide from near the C terminal residues of human apelin protein.
Product Categories/Family for anti-Apln antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) D'Aniello, C., Lonardo, E., Iaconis, S., et al. G protein-coupled receptor APJ and its ligand apelin act downstream of Cripto to specify embryonic stem cells toward the cardiac lineage through extracellular signal-regulated kinase/p70S6 kinase signaling pathway. Circ. Res. 105 (3), 231-238 (2009).

NCBI AND UNIPROT INFORMATION

NCBI GI #	7304895
NCBI GeneID	30878
NCBI Accession #	NP_038940.1
NCBI GenBank Nucleotide #	NM_013912.4
UniProt Accession #	Q9R0R4
Molecular Weight	8,658 Da
NCBI Official Full Name	apelin preproprotein
NCBI Official Synonym Full Names	apelin
NCBI Official Symbol	Apln
NCBI Official Synonym Symbols	Apel; 6030430G11Rik
NCBI Protein Information	apelin
UniProt Protein Name	Apelin
UniProt Gene Name	Apln
UniProt Synonym Gene Names	Apel

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/apelin-antibody-immunohistochemistry-peptide-elisa-elisa/110857>