

Rabbit anti-Mouse, Rat Adrenomedullin (ADM) Polyclonal Antibody | anti-ADM antibody

Polyclonal Antibody to Adrenomedullin (ADM)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133576	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Adrenomedullin (ADM); Polyclonal Antibody; Polyclonal Antibody to Adrenomedullin (ADM); anti-ADM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ADM. It has been selected for its ability to recognize ADM in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-SSQFRKKW NKWALSRGKR ELQASSSYPT GLVDEKTVPT QTLGLQDKQS TSSTPQASTQ STAHIRVKRY RQSMNQGSRS TGCRTGTCTM QKLAHQIYQF TDKDKDGMAR RNKISPQGYG RRRRRSLPEV LRARTVESSQ EQTHSAPASP AHQDISRVSR
Sequence Length	185
Applicable Applications for anti-ADM antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ADM (Ser27~Arg184) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978507
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NCBI GeneID	25026
NCBI Accession #	NP_036847.1
NCBI GenBank Nucleotide #	NM_012715.1
UniProt Accession #	P43145
Molecular Weight	20,636 Da
NCBI Official Full Name	ADM
NCBI Official Synonym Full Names	adrenomedullin
NCBI Official Symbol	Adm
NCBI Official Synonym Symbols	Ap; RATAP; H39316
NCBI Protein Information	ADM
UniProt Protein Name	ADM
UniProt Gene Name	Adm
UniProt Synonym Gene Names	AM; PAMP; ProAM-N20

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/adrenomedullin-adm-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133576>