

Rabbit ADM Polyclonal Antibody | anti-ADM antibody

ADM Polyclonal Antibody

CATALOG # AAA169319	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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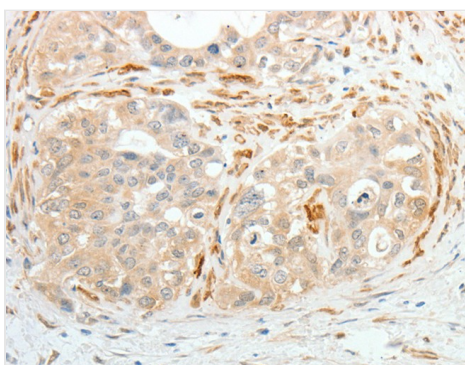
PRODUCT SYNONYMS

ADM; Polyclonal Antibody; ADM Polyclonal Antibody; AM; anti-ADM antibody

PRODUCT SPECIFICATIONS

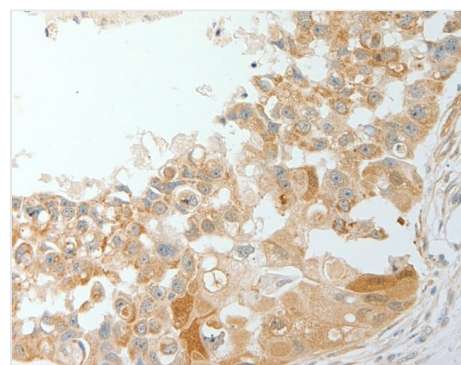
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	188
Applicable Applications for anti-ADM antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ADM
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using ADM Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using ADM Polyclonal Antibody at dilution of 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-ADM antibody	Adrenomedullin, a hypotensive peptide found in human pheochromocytoma, consists of 52 amino acids, has 1 intramolecular disulfide bond, and shows a slight homology with the calcitonin gene-related peptide. It may function as a hormone in circulation control because it is found in blood in a considerable concentration. The precursor, called preproadrenomedullin, is 185 amino acids long. By RNA-blot analysis, human adrenomedullin mRNA was found to be highly expressed in several tissues. Genomic ADM DNA consists of 4 exons and 3 introns, with the 5-prime flanking region containing TATA, CAAT, and GC boxes. There are also multiple binding sites for activator protein-2 and a cAMP-regulated enhancer element.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47523022
NCBI GeneID	397195
NCBI Accession #	NP_999272.1
NCBI GenBank Nucleotide #	NM_214107.1
Molecular Weight	20,893 Da
NCBI Official Full Name	ADM
NCBI Official Symbol	ADM
NCBI Protein Information	ADM; pro-adrenomedullin
UniProt Protein Name	ADM
UniProt Gene Name	ADM
UniProt Synonym Gene Names	AM; AM; PAMP; ProAM-N20
UniProt Entry Name	ADML_PIG

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://www.aaabiotech.com/polyclonal/adm-antibody-immunohistochemistry-elisa/169319>