Rabbit anti-Mouse Endothelin 1 (EDN1) Polyclonal Antibody | anti-EDN1 antibody

Polyclonal Antibody to Endothelin 1 (EDN1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134924	**Rabbit**	**Mouse**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Endothelin 1 (EDN1); Polyclonal Antibody; Polyclonal Antibody to Endothelin 1 (EDN1); anti-EDN1 antibody

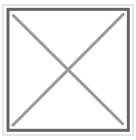
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EDN1. It has been selected for its ability to recognize EDN1 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	0.44mg/ml (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwithN -terminalH is-Tagandi tssequence islistedbe low. MG HHHHHHSGSE F-ENGVQSPP PSTPWRPRRS KRCSCSSLMD KECVYFCHLD IIWVNTPERV VPYGLGGSSR SKRSLKDLLP NKATDQAVRC QCAHQKDKKC WNFCQAGKEL RAQSTMQKSL KDSKKGKPCS KLGKKCIYQQ LVEGRKLRRL EAISNSIKAS FRVAKLKAEL
Sequence Length	212
Applicable Applications for anti-EDN1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant EDN1 (Glu33~His202) expressed in E.coli.
Cross Reactivity	Mouse
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.

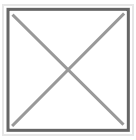
IMAGES

IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue.

IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Pancreas Tissue.



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Mouse Lung Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant EDN1, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753720
NCBI GeneID	13614
NCBI Accession #	NP_034234.1
NCBI GenBank Nucleotide #	NM_010104.4
UniProt Accession #	P22387; P70203; P97338
Molecular Weight	22,809 Da
NCBI Official Full Name	endothelin-1 preproprotein
NCBI Official Synonym Full Names	endothelin 1
NCBI Official Symbol	Edn1
NCBI Official Synonym Symbols	ET-1; PPET1; preproET
NCBI Protein Information	endothelin-1
UniProt Protein Name	Endothelin-1
UniProt Gene Name	**Edn1**
UniProt Synonym Gene Names	ET-1; PPET1

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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