

Rabbit EDN1/Endothelin 1 Polyclonal Antibody | anti-EDN1 antibody

Anti-EDN1/Endothelin 1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162460	Rabbit	HumanPredicted: Mouse, Rat	Western Blot, Immunohistochemistry, Immunohistochemistry

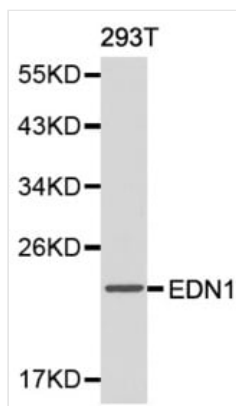
PRODUCT SYNONYMS

EDN1/Endothelin 1; Polyclonal Antibody; Anti-EDN1/Endothelin 1 Antibody; Rabbit Polyclonal to Human EDN1/Endothelin 1; EDN1; Endothelin 1; Endothelin-1; ET1; Preproendothelin-1; PPET1; HDLCQ7; anti-EDN1 antibody

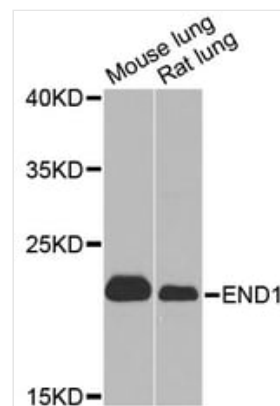
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Human EDN1/Endothelin 1
Purity/Purification	Affinity Purified
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	212
Applicable Applications for anti-EDN1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Immunogen	Recombinant protein of human EDN1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

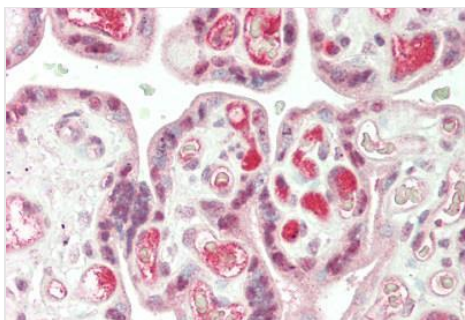
IMAGES


WB (Western Blot)

Western blot analysis of 293T cell lysate using EDN1 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines.



IHC (Immunohistochemistry)
Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-EDN1 antibody	EDN1/Endothelin 1 is proteolytically processed to release a secreted peptide termed endothelin 1. This peptide is a potent vasoconstrictor and is produced by vascular endothelial cells. Endothelin 1 also can affect the central nervous system. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-EDN1 antibody	Hormone

NCBI AND UNIPROT INFORMATION

NCBI GI #	154800437
NCBI GeneID	1906
NCBI Accession #	NP_001946.3
NCBI GenBank Nucleotide #	NM_001955.4
UniProt Accession #	P05305; Q96DA1
Molecular Weight	24,425 Da
NCBI Official Full Name	endothelin-1 isoform 1 preproprotein
NCBI Official Synonym Full Names	endothelin 1
NCBI Official Symbol	EDN1
NCBI Official Synonym Symbols	ET1; QME; PPET1; ARCND3; HDLCQ7
NCBI Protein Information	endothelin-1
UniProt Protein Name	Endothelin-1
UniProt Gene Name	EDN1
UniProt Synonym Gene Names	PPET1; ET-1

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.