

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

Endothelin 1 antibody

CATALOG # AAA306429	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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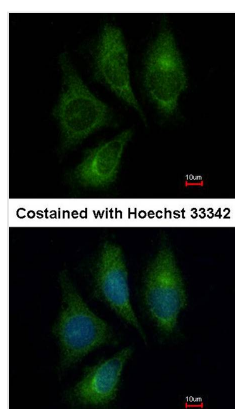
PRODUCT SYNONYMS

Endothelin 1; Polyclonal Antibody; Endothelin 1 antibody; anti-EDN1 antibody

PRODUCT SPECIFICATIONS

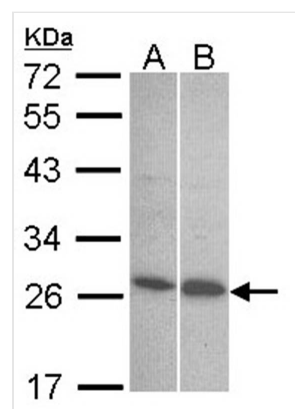
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	212
Applicable Applications for anti-EDN1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 141 and 203 of Human EDN1
Target Name	Endothelin 1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using Endothelin 1 antibody at 1: 200 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: 293T B: Hep G2 12% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-EDN1 antibody	The protein encoded by this gene 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. [provided by RefSeq]
Product Categories/Family for anti-EDN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	154800437
NCBI GeneID	1906
NCBI Accession #	NP_001946
NCBI GenBank Nucleotide #	NM_001955.4
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
UniProt Entry Name	EDN1_HUMAN

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/endothelin-1-antibody-immunofluorescence-western-blot-elisa/306429>