

Rabbit EDNRB Antibody | anti-EDNRB antibody

EDNRB Polyclonal Antibody

CATALOG # AAA266926	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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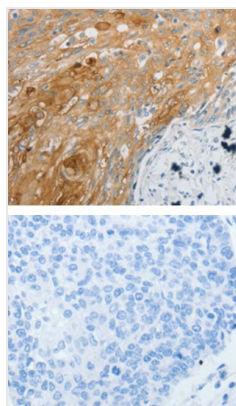
PRODUCT SYNONYMS

EDNRB; EDNRB Polyclonal Antibody; ETB; ET-B; ETBR; ETRB; HSCR; WS4A; ABCDS; ET-BR; HSCR2; anti-EDNRB antibody

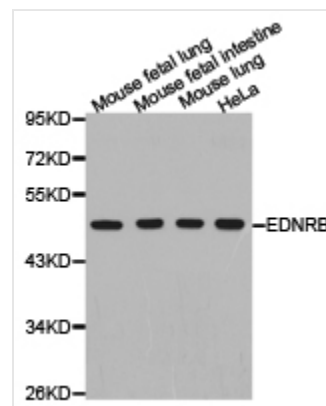
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-EDNRB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human EDNRB
Preparation and Storage	Store at -20°C or -80°C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human cervical cancer tissue t using EDNRB antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using EDNRB antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-EDNRB antibody

The protein encoded by this gene is a G protein-coupled receptor which activates a phosphatidylinositol-calcium second messenger system. Its ligand, endothelin, consists of a family of three potent vasoactive peptides: ET1, ET2, and ET3. Studies suggest that the multigenic disorder, Hirschsprung disease type 2, is due to mutations in the endothelin receptor type B gene. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Product Categories/Family for anti-EDNRB antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557547
NCBI GeneID	1910
NCBI Accession #	NP_000106.1
NCBI GenBank Nucleotide #	NM_000115.4
UniProt Accession #	P24530; O15343; Q59GB1; Q5W0G9; Q8NHM6; Q8NHM7; Q8NHM8; Q8NHM9; Q9UD23; Q9UQK3; A2A2Z8; A8K3T4
Molecular Weight	50kDa
NCBI Official Full Name	endothelin receptor type B isoform 1
NCBI Official Synonym Full Names	endothelin receptor type B
NCBI Official Symbol	EDNRB
NCBI Official Synonym Symbols	ETB; ET-B; ETB1; ETBR; ETRB; HSCR; WS4A; ABCDS; ET-BR; HSCR2
NCBI Protein Information	endothelin receptor type B
UniProt Protein Name	Endothelin receptor type B
UniProt Gene Name	EDNRB
UniProt Synonym Gene Names	ET-B; ET-BR

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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