

Rabbit anti-Human, Dog Endothelin B Receptor Polyclonal Antibody | anti-EDNRB antibody

Rabbit anti-Endothelin B Receptor Antibody

CATALOG # AAA220707	HOST Rabbit	REACTIVITY Human, Dog	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Endothelin B Receptor; Polyclonal Antibody; Rabbit anti-Endothelin B Receptor Antibody; ETRB; Endothelin B receptor; ET-B; ET-BR; Endothelin receptor non-selective type; anti-EDNRB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Dog
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-EDNRB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Endothelin B Receptor. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Endothelin B Receptor staining in human placenta formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Endothelin B Receptor expression in Hela (A), LOVO (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EDNRB antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557547
NCBI GeneID	1910

NCBI Accession #	NP_000106.1
NCBI GenBank Nucleotide #	NM_000115.3
UniProt Accession #	P24530; O15343; Q59GB1; Q5W0G9; Q8NHM6; Q8NHM7; Q8NHM8; Q8NHM9; Q9UD23; Q9UQK3; A2A2Z8; A8K3T4; AAB24922
Molecular Weight	49,644 Da
NCBI Official Full Name	endothelin B receptor isoform 1
NCBI Official Synonym Full Names	endothelin receptor type B
NCBI Official Symbol	EDNRB
NCBI Official Synonym Symbols	ETB; ET-B; ETBR; ETRB; HSCR; WS4A; ABCDS; ET-BR; HSCR2
NCBI Protein Information	endothelin B receptor; endothelin receptor non-selective type
UniProt Protein Name	Endothelin B receptor
UniProt Gene Name	EDNRB
UniProt Synonym Gene Names	ETRB; ET-B; ET-BR
UniProt Entry Name	EDNRB_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://stage.aaabiotech.com/polyclonal/endothelin-b-receptor-antibody-immunohistochemistry-western-blot-elisa/220707>