

Anti-Endothelin B Receptor EDNRB Rabbit Monoclonal Antibody

Catalog # ABO14287

Product Information

Application	WB, IP
Primary Accession	P24530
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-Endothelin B Receptor EDNRB Rabbit Monoclonal Antibody . Tested in WB, IP applications. This antibody reacts with Human.

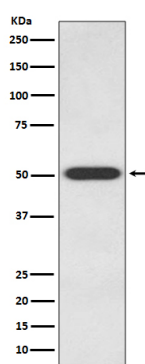
Additional Information

Gene ID	1910
Other Names	Endothelin receptor type B, ET-B, ET-BR, Endothelin receptor non-selective type, EDNRB (HGNC:3180), ETRB
Calculated MW	49644
Application Details	WB 1:500-1:2000 IP 1:50
Subcellular Localization	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Expressed in placental stem villi vessels, but not in cultured placental villi smooth muscle cells..
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: AABI-5
Immunogen	A synthesized peptide derived from human Endothelin B Receptor
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	EDNRB (HGNC:3180)
Synonyms	ETRB
Function	Non-specific receptor for endothelin 1, 2, and 3. Mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.
Cellular Location	Cell membrane; Multi-pass membrane protein. Note=internalized after activation by endothelins.
Tissue Location	Expressed in placental stem villi vessels, but not in cultured placental villi smooth muscle cells

Images



Western blot analysis of Endothelin B Receptor expression in 293T cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.