

Anti-Endothelin B Receptor EDNRB Rabbit Monoclonal Antibody
Catalog # ABO14287**Specification****Anti-Endothelin B Receptor EDNRB Rabbit Monoclonal Antibody - 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.

Anti-Endothelin B Receptor EDNRB Rabbit Monoclonal Antibody - Additional Information

Gene ID 1910

Other Names

Endothelin receptor type B, ET-B, ET-BR, Endothelin receptor non-selective type, EDNRB (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=3180), ETRB

Calculated MW

49644 MW KDa

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..

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.

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.

Anti-Endothelin B Receptor EDNRB Rabbit Monoclonal Antibody - 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

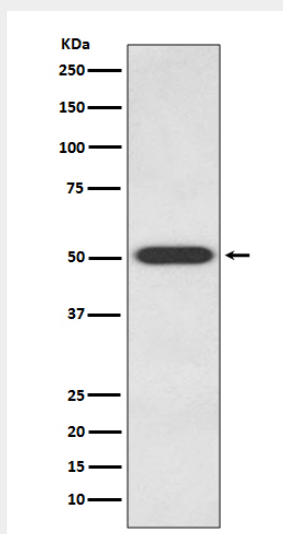
Expressed in placental stem villi vessels, but not in cultured placental villi smooth muscle cells

Anti-Endothelin B Receptor EDNRB Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Endothelin B Receptor EDNRB Rabbit Monoclonal Antibody - Images



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