



Anti-EDNRB (aa 424-442) polyclonal antibody (DPABH-27428)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	Synthetic peptide: KANDHGYDNFRSSNKYSSS conjugated to KLH, corresponding to C terminal amino acids 424-442 of Mouse Endothelin B Receptor.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, IHC-P, ICC/IF
Format	Liquid
Size	100 µl
Buffer	Constituent: 99% Whole serum
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	EDNRB endothelin receptor type B [Mus musculus]
Official Symbol	EDNRB
Synonyms	EDNRB; endothelin receptor type B; ETb; ET-B; ET-BR; ETR-b; Sox10m1; endothelin B receptor; piebald; endothelin receptor non-selective type;
Entrez Gene ID	13618
Protein Refseq	NP_001129533.1
UniProt ID	P48302
Pathway	Calcium signaling pathway; Class A/1 (Rhodopsin-like receptors); GPCR downstream signaling; GPCRs, Class A Rhodopsin-like
Function	G-protein coupled receptor activity; endothelin receptor activity; endothelin receptor activity; endothelin receptor activity