

# ETBR Endothelin B Receptor Antibody HRP Conjugated

Catalog No: #C05212H

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## Description

Product Name	ETBR Endothelin B Receptor Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F ICC
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 400-442 442 derived from human Endolin B Receptor
Conjugates	HRP
Target Name	ETBR Endothelin B Receptor
Other Names	ABCDS; Ednra; Ednrb; EDNRB_HUMAN; Endothelin B receptor; Endothelin B receptor precursor; Endothelin receptor Non selective type; Endothelin receptor non-selective type; Endothelin receptor type B; ET B; ET-B; ET-BR; ETB; ETRB; Hirschsprung disease 2; HSCR; HSCR2; EDNRB; HSCR; WS4A.
Accession No.	Swiss-Prot#P24530 NCBI Gene ID1910
Uniprot	P24530
GeneID	1910;
Excitation Emission	N A
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200 ICC=1:50-200

## Background

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. [provided by RefSeq].

Note: This product is for in vitro research use only