

## Endothelin B Receptor Polyclonal Antibody

Cat No: HR1AP9422

For research use only

### Overview

Product Name	Endothelin B Receptor Polyclonal Antibody
Source	Rabbit
Applications	IHC-p
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	50kDa
GeneID?Human?	EDNRB
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Endothelin B receptor (ET-B) (ET-BR) (Endothelin receptor non-selective type)
Background	<p>endothelin receptor type B(EDNRB) Homo sapiens 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. Alternative splicing and the use of alternative promoters results in multiple transcript variants. [provided by RefSeq, Oct 2016],</p>