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Datasheet for ABIN679975  
**anti-EDNRB antibody (AA 31-130) (Biotin)**

### Overview

Quantity:	100 µL
Target:	EDNRB
Binding Specificity:	AA 31-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EDNRB antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ETBR/Endolin B Receptor
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	EDNRB
Alternative Name:	ETBR/Endothelin B Receptor ( <a href="#">EDNRB Products</a> )

## Target Details

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Background:	Synonyms: ETB, ET-B, ETB1, ETBR, ETRB, HSCR, WS4A, ABCDS, ET-BR, HSCR2, Endothelin B receptor, Endothelin receptor non-selective type, EDNRB Background: 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.
Gene ID:	1910
UniProt:	<a href="#">P24530</a>
Pathways:	<a href="#">Cellular Response to Molecule of Bacterial Origin, cAMP Metabolic Process</a>

## Application Details

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Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months