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Datasheet for ABIN758608
anti-EPDR1 antibody (AA 31-130) (Biotin)

Overview

Quantity:	100 µL
Target:	EPDR1
Binding Specificity:	AA 31-130
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPDR1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human EPDR1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Cow,Horse
Purification:	Purified by Protein A.

Target Details

Target:	EPDR1
Alternative Name:	EPDR1 (EPDR1 Products)

Target Details

Background:	<p>Synonyms: EPDR, Ependymin related protein 1 zebrafish, Mammalian ependymin related protein 1, MERP 1, MERP1, UCC1, Upregulated in colorectal cancer gene 1.</p> <p>Background: EPDR1 is a type II transmembrane protein and is similar to two families of cell adhesion molecules, the protocadherins and ependymins. It may play a role in calcium dependent cell adhesion. There are two named isoforms.</p>
Gene ID:	54749

Application Details

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

Handling

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