

Datasheet for ABIN1738982

anti-RXFP1 antibody (Extracellular Domain, N-Term)



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1 Image

Overview

Quantity:	50 µg
Target:	RXFP1
Binding Specificity:	Extracellular Domain, N-Term
Reactivity:	Human, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RXFP1 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 19 amino acid peptide from N-terminal extracellular domain of human RXFP1. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Marmoset, Panda, Pig (100%), Orangutan (95%)
Isotype:	IgG
Specificity:	Reacts with the N-terminus part of human and pig RXFP1
Cross-Reactivity:	Cow (Bovine)
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR22 (58 %). Predicted to cross react with monkey, rat, bovine, dog and horse.
Purification:	Antigen affinity purified

Target Details

Target:	RXFP1
Alternative Name:	RXFP1 (RXFP1 Products)
Gene ID:	59350
Pathways:	Myometrial Relaxation and Contraction

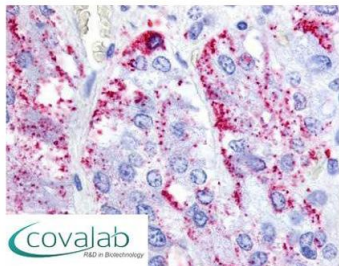
Application Details

Application Notes:	Working dilution: Optimal dilutions should be determined by the end user. The following are guidelines only: IHC-P (40 µg/mL)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, Sodium azide 0.1 %
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-80 °C
Storage Comment:	Long term: -70°C, Short term: +4°C

**IHC : RXFP1
(N-Terminus) antibody**
(pab72910)



Anti-RXFP1 antibody pab72910 IHC staining of human adrenal medulla. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.