

Datasheet for ABIN1735298

anti-GRPR antibody (3rd Cytoplasmic Domain)



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1 Image

Overview

Quantity:	50 µg
Target:	GRPR
Binding Specificity:	3rd Cytoplasmic Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRPR antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 17 amino acid peptide from 3rd cytoplasmic domain of human GRPR. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Bovine, Dog, Bat, Pig (100%), Panda, Rabbit, Opossum (94%), Horse (88%), Turkey, Chicken, Lizard (82%).
Isotype:	IgG
Specificity:	Reacts with GRPR from Human, Monkey, Mouse, Rat, Bat, Bovine, Dog, Hamster, Pig
Cross-Reactivity (Details):	Predicted to cross react with Rabbit. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except ADAM28 (41 %).
Purification:	Antigen affinity purified

Target Details

Target:	GRPR
Alternative Name:	GRPR (GRPR Products)

Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only: IHC-P (1.25 - 2.5 µg/mL)
Restrictions:	For Research Use only

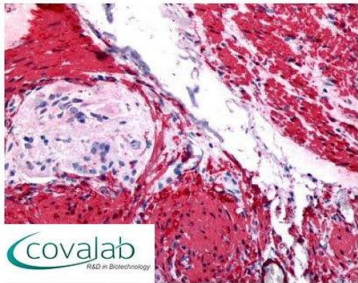
Handling

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

Images

IHC : GRPR (Cytoplasmic Domain) antibody

(pab71451)



Anti-GRPR antibody pab71451 IHC staining of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.