

Datasheet for ABIN1737077

anti-MRGPRX3 antibody (1st Extracellular Domain)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	MRGPRX3
Binding Specificity:	1st Extracellular Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MRGPRX3 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 17 amino acid peptide from 1st extracellular domain of human MRGPRX3 / MRGX3. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (94%), Monkey (82%).
Isotype:	IgG
Specificity:	Reacts with human MRGPRX3 / MRGX3
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except MRGPRX4 (59 %), LRRK2 (53 %), CACNB4 (47 %).
Purification:	Antigen affinity purified

Target Details

Target:	MRGPRX3
---------	---------

Target Details

Alternative Name:	MRGPRX3 / MRGX3 (MRGPRX3 Products)
UniProt:	Q96LB0

Application Details

Application Notes:	Working dilution: IHC-P (21 µg/mL)
Restrictions:	For Research Use only

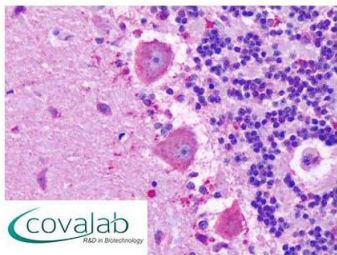
Handling

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 : MRGPRX3 / MRGX3 (Extracellular Domain) antibody

(pab71771)



Anti-MRGPRX3 / MRGX3 antibody IHC staining of human brain, cerebellum, purkinje neurons. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 21 µg/ml.

Image 1.