

## TPIA2 PTPRN Antibody FITC Conjugated

Catalog No: #C01285F

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## Description

Product Name	TPIA2 PTPRN Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human TPIA2
Conjugates	FITC
Target Name	TPIA2 PTPRN
Other Names	RPTPN; CA 512; IA 2; IA 2 PTP; IA2; IA2 PTP; ICA 3; ICA 512; ICA3; ICA512; Islet cell antigen 2; Islet cell antigen 512; Islet cell autoantigen 3; Protein tyrosine phosphatase like N; Protein tyrosine phosphatase like N precursor; Protein tyrosine phosphatase receptor type N; PTP IA 2; PTP IA-2; PTP
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

ICC=1:50-200 IF=1:50-200

## Background

Implicated in neuroendocrine secretory processes. May be involved in processes specific for neurosecretory granules, such as their biogenesis, trafficking or regulated exocytosis or may have a general role in neuroendocrine functions. Seems to lack intrinsic enzyme activity. May play a role in the regulation of secretory granules via its interaction with SNTB2.

Note: This product is for in vitro research use only