

PTPRN Antibody

Catalog No: #36707

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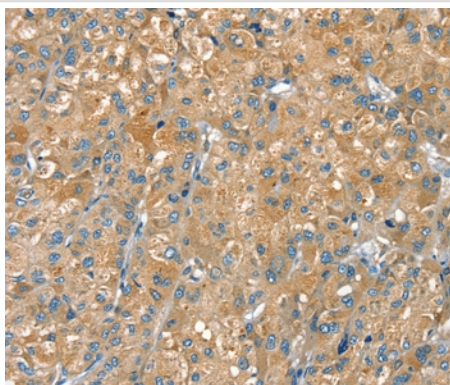
Description

Product Name	PTPRN Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PTPRN protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human protein tyrosine phosphatase, receptor type, N
Target Name	PTPRN
Other Names	IA2; IA-2; ICA512; R-PTP-N; IA-2/PTP
Accession No.	Swiss-Prot#: Q16849NCBI Gene ID: 5798Gene Accssion: BC007713/Q16849
Uniprot	Q16849
GeneID	5798;
Concentration	1.6mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #36707 at dilution 1/30.

Background

The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. This PTP possesses an

extracellular region, a single transmembrane region, and a single catalytic domain, and thus represents a receptor-type PTP.

Note: This product is for in vitro research use only