

PPP1R1B Antibody

Catalog No: #36398

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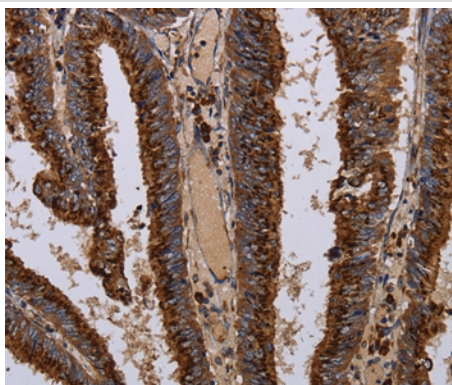
Description

Product Name	PPP1R1B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PPP1R1B protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	PPP1R1B
Other Names	DARPP32; DARPP-32
Accession No.	Swiss-Prot#: Q9UD71NCBI Gene ID: 84152Gene Accssion: BC001519
Uniprot	Q9UD71
GeneID	84152;
Concentration	2.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #36398 at dilution 1/50.

Background

This gene encodes a bifunctional signal transduction molecule. Dopaminergic and glutamatergic receptor stimulation regulates its phosphorylation and function as a kinase or phosphatase inhibitor. As a target for dopamine, this gene may serve as a therapeutic target for neurologic and psychiatric disorders. Multiple transcript variants encoding different isoforms have been found for this gene

Note: This product is for in vitro research use only