

PLXNB1 Antibody

Catalog No: #37836

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

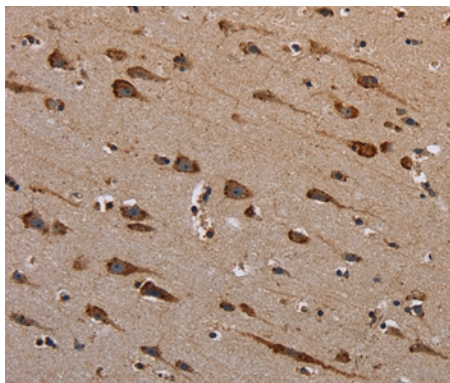
Description

Product Name	PLXNB1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PLXNB1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human plexin B1
Target Name	PLXNB1
Other Names	SEP; PLXN5; PLEXIN-B1
Accession No.	Swiss-Prot#: O43157NCBI Gene ID: 5364Gene Accssion: NP_001123554/O43157
Uniprot	O43157
GeneID	5364;
Concentration	2.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

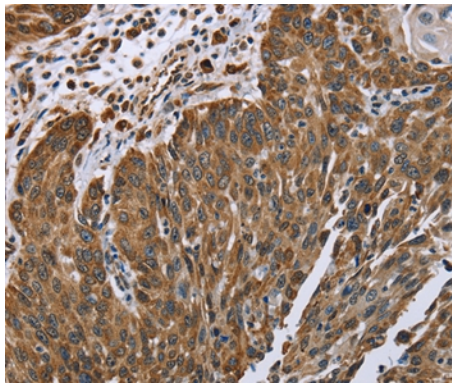
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #37836 at dilution 1/40.



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #37836 at dilution 1/40.

Background

Plexin B1 is a protein of the plexin family that in humans is encoded by the PLXNB1 gene. Receptor for SEMA4D. Plays a role in RHOA activation and subsequent changes of the actin cytoskeleton. Plays a role in axon guidance, invasive growth and cell migration.

Note: This product is for in vitro research use only