

NTRK2 Antibody

Catalog No: #47171

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

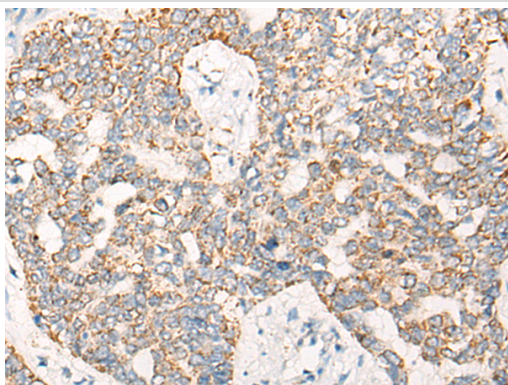
Description

Product Name	NTRK2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NTRK2 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human NTRK2
Target Name	NTRK2
Other Names	TRKB; trk-B; GP145-TrkB
Accession No.	Swiss-Prot#:Q16620NCBI Gene ID:4915Gene Accssion:BC031835
Uniprot	Q16620
GeneID	4915;
Concentration	0.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20C

Application Details

Immunofluorescence:1: 20-100

Images



The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 47171(NTRK2 Antibody) at dilution 1/20. (Original magnification: 200)

Background

This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. Signalling through this kinase leads to cell differentiation. Mutations in this gene have been associated with obesity and mood disorders. Alternative splicing results in multiple transcript variants.?

Note: This product is for in vitro research use only