

NTRK2 Antibody

Catalog No: #47171

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

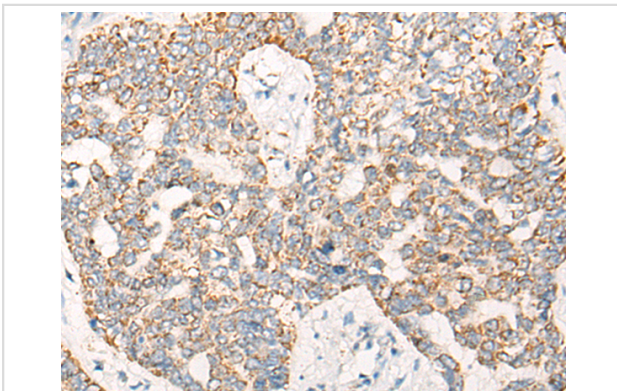
Description

| | |
|-----------------------|---|
| 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: ?00)

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