

## TNK1 Antibody

Catalog No: #40259

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

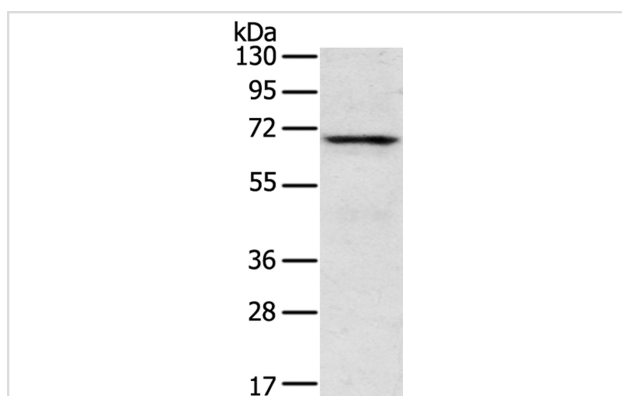
Product Name	TNK1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TNK1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human tyrosine kinase, non-receptor, 1
Target Name	TNK1
Accession No.	Swiss-Prot:Q13470Gene Accssion:NP_003976
Uniprot	Q13470
GeneID	8711;
SDS-PAGE MW	72KD
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry:1:20-1:100

## Images

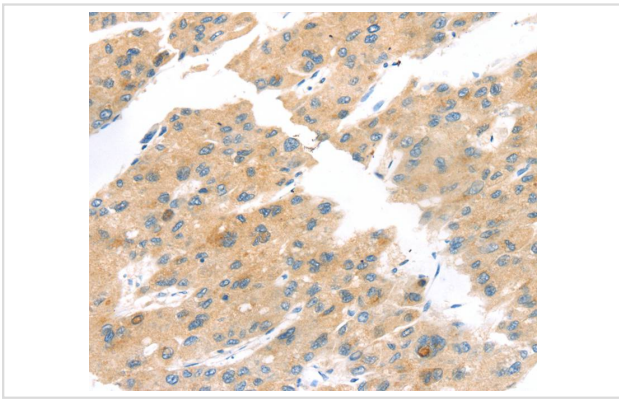


Gel: 8%SDS-PAGE

Lysate: 40ug Human fetal brain tissuePrimary antibody: 1/400 dilution

Secondary antibody dilution: 1/8000

Exposure time: 5 minutes



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #40259 at dilution 1/20.

## Background

The protein encoded by this gene belongs to the tyrosine protein kinase family. Tyrosine protein kinases are important regulators of intracellular signal transduction pathways, mediating cellular proliferation, survival, and development. This gene is highly expressed in fetal tissues and at lower levels in few adult tissues, thus may function in signaling pathways utilized broadly during fetal development, and more selectively in adult tissues.

Note: This product is for in vitro research use only