

TYRO3/MERTK (phospho-Tyr749/681) Antibody

Catalog No: #13303

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

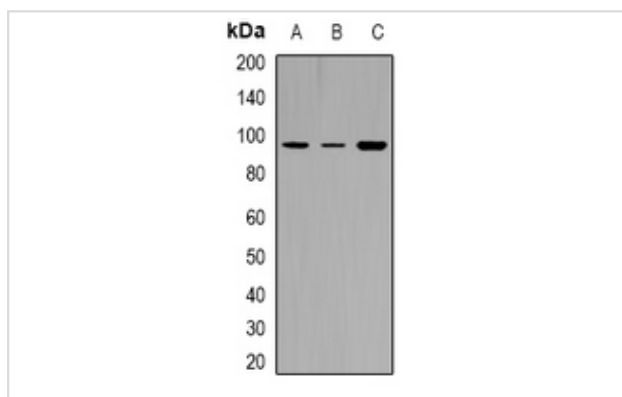
Description

Product Name	TYRO3/MERTK (phospho-Tyr749/681) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu,Ms,Rt
Specificity	Recognizes endogenous levels of TYRO3/MERTK (phospho-Tyr749/681) protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TYRO3/MERTK.
Target Name	TYRO3; MERTK
Other Names	MERTK; MER; Tyrosine-protein kinase Mer; Proto-oncogene c-Mer; Receptor tyrosine kinase MerTK; TYRO3; BYK; DTK; RSE; SKY; Tyrosine-protein kinase receptor TYRO3; Tyrosine-protein kinase DTK; Tyrosine-protein kinase RSE; Tyrosine-protein kinase SKY; Tyrosine-protein kinase byk
Accession No.	Swiss-Prot#:Q06418; Q12866NCBI Gene ID:10461; 7301
Uniprot	Q06418
GeneID	7301;
Calculated MW	120KD
Concentration	1 mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

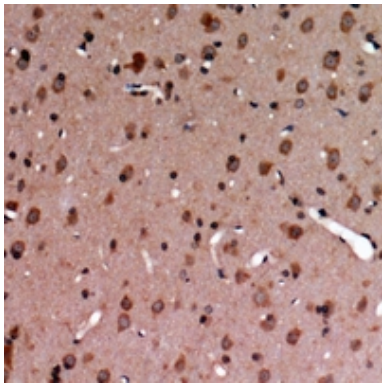
Application Details

Western blotting:1:500 - 1:1000Immunohistochemistry:1:50 - 1:100

Images



Western blot analysis of TYRO3/MERTK (phospho-Tyr749/681) expression in HEK293T, H1688, NIH3T3 EGF-treated whole cell lysates.



Immunohistochemical analysis of TYRO3/MERTK (phospho-Tyr749/681) staining in human brain formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note: This product is for in vitro research use only