

Anti-MerTK/Tyro3 antibody (716-765 aa) (STJ94099)

STJ94099

GENERAL INFORMATION

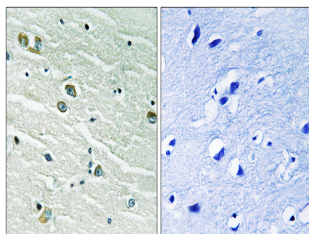
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Tyrosine-protein kinase Mer and Tyrosine-protein kinase receptor TYRO3 (716-765 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

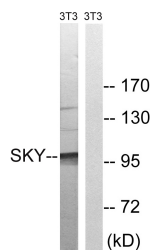
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

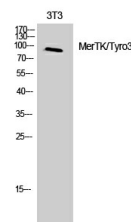
Gene ID	10461 7301
Gene Symbol	MERTK TYRO3
Uniprot ID	MERTK_HUMAN TYRO3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human MER/SKY at the amino acid range 716-765
Immunogen Region	716-765 aa
Specificity	MerTK/Tyro3 Polyclonal Antibody detects endogenous levels of MerTK/Tyro3 protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MER/SKY Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from NIH/3T3 cells, treated with EGF 200ng/ml 5', using MER/SKY Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 3T3 cells using MerTK/Tyro3 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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