

Antibodies Product Datasheet

Product Name:	MerTK/Tyro3 (Phospho-Tyr749/681) Antibody
Catalog Number:	A8138
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MER/SKY around the phosphorylation site of Tyr749/681. AA range:716-765
Concentration:	1 mg/ml
Gene Name:	MERTK/TYRO3
Protein Name:	Tyrosine-protein kinase Mer/Tyrosine-protein kinase receptor TYRO3
Other Name:	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 kin
Human Swiss Prot No.:	Q12866/Q06418
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-MerTK/Tyro3 (Y749/681) Polyclonal Antibody detects endogenous levels of MerTK/Tyro3 protein only when phosphorylated at Y749/681.
Storage and Stability:	-20°C/1 year