

## Product datasheet for TA312806

## **MERTK Rabbit Polyclonal Antibody**

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human MER/SKY around the phosphorylation site of tyrosine 749/681 (K-I-YP-S-G).
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	MER proto-oncogene, tyrosine kinase
Database Link:	<u>NP_006334</u> <u>Entrez Gene 17289 MouseEntrez Gene 65037 RatEntrez Gene 10461 Human</u> <u>Q12866</u>
Synonyms:	c-mer; MER; RP38
Note:	MER/SKY (Phospho-Tyr749/681) antibody detects endogenous levels of MER/SKY only when phosphorylated at tyrosine 749/681.
Protein Families:	Druggable Genome, Protein Kinase, Transmembrane



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