

## **Product datasheet for TA312807**

## **MERTK Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** WB: 1:500~1:3000, ELISA: 1:10000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human

MERTK.

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: NP 006334

Entrez Gene 17289 MouseEntrez Gene 65037 RatEntrez Gene 10461 Human

Q12866

**Synonyms:** c-mer; MER; RP38

**Note:** MER/TYRO3 (Ab-753/685) antibody detects endogenous levels of total MERTK protein.

**Protein Families:** Druggable Genome, Protein Kinase, Transmembrane



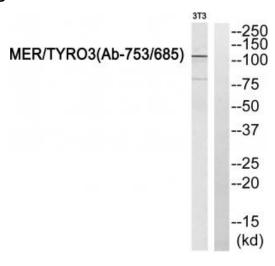
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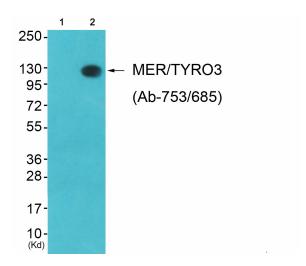
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## **Product images:**



Western blot analysis of extracts from NIH-3T3 cells, using MER/TYRO3 (Ab-753/685)antibody.The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from 3T3 cells (Lane 2), using MER/TYRO3 (Ab-753/685)
Antibody. The lane on the left is treated with synthesized peptide.