

# MerTK/Tyro3 Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP05372

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from MerTK/Tyro3 . at AA range: 690-770

Mol wt 110249/96905

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name MerTK/Tyro3 Antibody

Synonyms 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-

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

TYRO3 is part of a 3-member transmembrane receptor kinase receptor family with a processed pseudogene distal on chromosome 15.

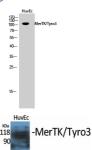
Tyrosine-protein kinase receptor TYRO3 is activated by the products of the growth arrest-specific gene 6 and protein S genes and is involved in controlling cell survival and proliferation, spermatogenesis, immunoregulation and phagocytosis. The encoded protein has also been identified as a cell entry factor for Ebola and Marburg viruses.

### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 10000

Not yet tested in other applications.

## Images



Western Blot analysis of HuvEc cells using MerTK/Tyro3 Polyclonal Antibody

Western Blot analysis of various cells using MerTK/Tyro3 Polyclonal Antibody

## Storage

-20°C for one year

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