

兔抗 MERTK/TYRO3(Ab-753/685) 多克隆抗体

- 中文名称: 兔抗 MERTK/TYRO3(Ab-753/685) 多克隆抗体
- 英文名称: Anti-MERTK/TYRO3(Ab-753/685) rabbit polyclonal antibody
- 别名: MER; RP38; c-mer/BYK; Dtk; RSE; Sky; Tif
- 抗原: MERTK/TYRO3(Ab-753/685)
- 储存: 冷冻 (-20℃) 避光
- 宿主: Rabbit
- 反应种属: Human Mouse
- 相关类别: 一抗
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:

Receptor tyrosine kinase that transduces signals from the extracellular matrix into the cytoplasm by binding to several ligands including TULP1 or GAS6. Regulates many physiological processes including cell survival, migration and differentiation. Ligand binding at the cell surface induces dimerization and autophosphorylation of TYRO3 on its intracellular domain that provides docking sites for downstream signaling molecules. Following activation by ligand, it interacts with PIK3R1 and thereby enhances PI3-kinase activity. Activates the AKT survival pathway, including nuclear translocation of NF-kappa-B and up-regulation of transc

	ription of NF-kappa-B-regulated genes. TYRO3 signaling plays a role in various processes such as neuron protection from excitotoxic injury, platelet aggregation and cytoskeleton reorganization. Plays also an important role in inhibition of Toll-like receptors (TLRs)-mediated innate immune response by activating STAT1, which selectively induces production of suppressors of cytokine signaling SOCS1 and SOCS3.
Applications:	WB
Name of antibody:	MERTK/TYRO3(Ab-753/685)
Immunogen:	Synthesized peptide derived from Internal of human MERTK.
Full name:	MER proto-oncogene, tyrosine kinase/TYRO3 protein tyrosine kinase
Synonyms :	MER; RP38; c-mer/BYK; Dtk; RSE; Sky; Tif
SwissProt:	Q12866/Q06418
WB Predicted band size:	110/97 kDa
WB Positive control:	NIH/3T3 cells lysates
WB Recommended dilution:	500-3000

