

MERTK Rabbit mAb

Catalog No: #58701

Package Size: #58701-1 50ul #58701-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

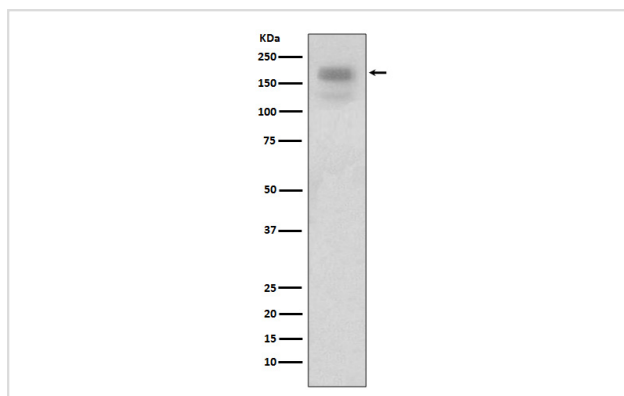
Description

Product Name	MERTK Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human
Specificity	MERTK Antibody detects endogenous levels of total MERTK
Immunogen Description	A synthesized peptide derived from human MERTK
Other Names	MER; RP38; c-mer; MERTK; MERK; STK kinase;
Accession No.	Uniprot:Q12866
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

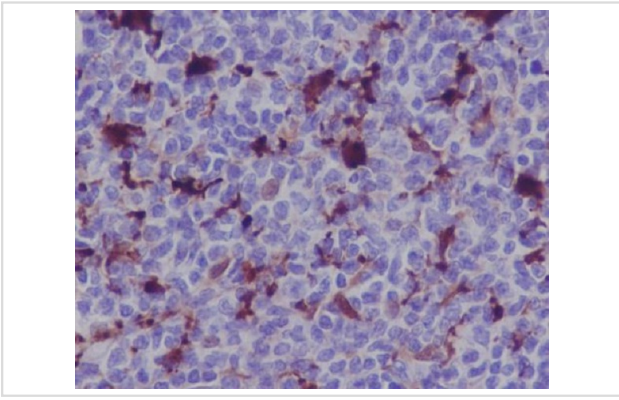
Application Details

WB 1:1000~1:2000 IHC 1:50~1:200 IP 1:50

Images



Western blot analysis of MERTK expression in HEK293 cell lysates.



Immunohistochemical analysis of paraffin-embedded human lymphoma, using MERTK Antibody.

Product Description

MERTK signaling plays a role in various processes such as macrophage clearance of apoptotic cells, platelet aggregation, cytoskeleton reorganization and engulfment. Functions in the retinal pigment epithelium (RPE) as a regulator of rod outer segments fragments phagocytosis. 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.

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Note: This product is for in vitro research use only