

MERTK Rabbit mAb

Catalog No: #52803

Package Size: #52803-1 50ul #52803-2 100ul

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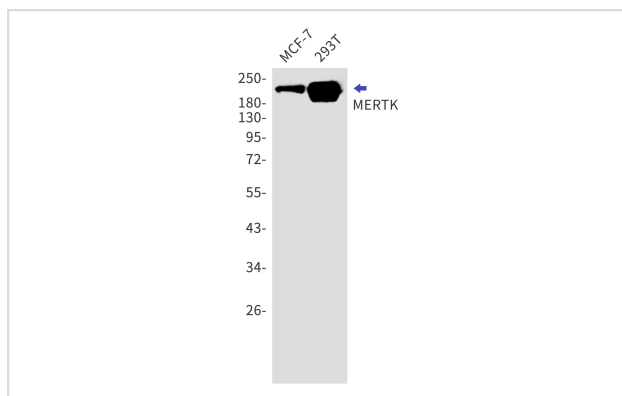
Description

Product Name	MERTK Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S07-6H2
Isotype	IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human
Immunogen Description	A synthetic peptide of human MERTK
Conjugates	Unconjugated
Modification	Unmodification
Other Names	MER; RP38; c-Eyk; c-mer; Tyro12
Accession No.	Swiss-Prot:Q12866GeneID:10461
Uniprot	Q12866
GeneID	10461
Calculated MW	Calculated MW:110 kDa,Observed MW:210 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

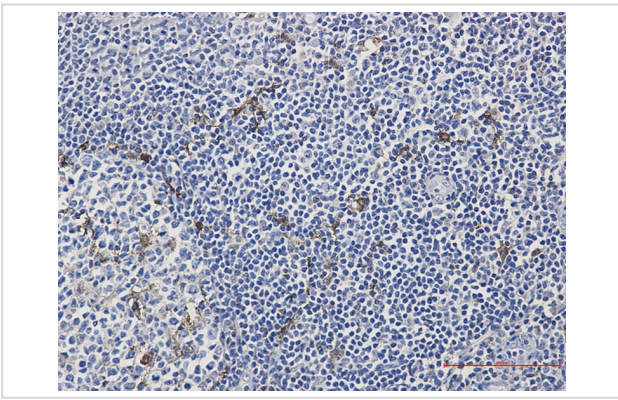
Application Details

WB: 1/1000 IHC: 1/50-1/500

Images



Western blot detection of MERTK in MCF-7,293T cell lysates using MERTK Rabbit mAb(1:1000 diluted).Predicted band size:110kDa.Observed band size:210kDa.



Immunohistochemistry of MERTK in paraffin-embedded Human tonsil using MERTK Rabbit mAb at dilution 1/50

Background

This gene is a member of the MER/AXL/TYRO3 receptor kinase family and encodes a transmembrane protein with two fibronectin type-III domains, two Ig-like C2-type (immunoglobulin-like) domains, and one tyrosine kinase domain. Mutations in this gene have been associated with disruption of the retinal pigment epithelium (RPE) phagocytosis pathway and onset of autosomal recessive retinitis pigmentosa (RP). [provided by RefSeq, Jul 2008]

Note: This product is for in vitro research use only