

Mouse MERTK Monoclonal Antibody | anti-MERTK antibody

Mouse Anti-Mer Receptor Tyrosine Kinase (MERTK)

CATALOG # AAA59506	HOST Mouse	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

MERTK; Monoclonal Antibody; Mouse Anti-Mer Receptor Tyrosine Kinase (MERTK); c MER antibody; c mer proto oncogene tyrosine kinase antibody; cMER antibody; cmer protooncogene tyrosine kinase antibody; anti-MERTK antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1 - kappa light chain
Clone Number	A311F9G3
Specificity	Human Mer
Purity/Purification	Protein G
Form/Format	Purified antibody in PBS + 0.1% sodium azide
Applicable Applications for anti-MERTK antibody	WB (Western Blot)
Immunogen	Mer extracellular domain.
Myeloma/fusion Partners	FOX NY mouse myeloma
Preparation and Storage	Store at 4°C for one month, or in small aliquots at -20°C for longer periods. Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody.

ADDITIONAL INFORMATION

References	Zahuczky G et al. Differentiation and glucocorticoid regulated apopto-phagocytic gene expression patterns in human macrophages. Role of mertk in enhanced phagocytosis. PLoS One 6:e21349 (2011). WB ; Human PUBMED Graham DK et al. Ectopic expression of the proto-oncogene Mer in pediatric T-cell acute lymphoblastic leukemia. Clin Cancer Res 12:2662-9 (2006) PUBMED Graham DK et al. Cloning and mRNA expression analysis of a novel human protooncogene, c-mer. Cell Growth Differ 5:647-57 (1994) PUBMED
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NCBI AND UNIPROT INFORMATION

NCBI GI #	109732052
NCBI GeneID	10461
UniProt Accession #	Q12866 ; Q9HBB4
NCBI Official Full Name	MERTK protein
NCBI Official Synonym Full Names	MER proto-oncogene, tyrosine kinase
NCBI Official Symbol	MERTK
NCBI Official Synonym Symbols	MER; RP38; c-Eyk; c-mer; Tyro12

NCBI Protein Information	tyrosine-protein kinase Mer; MER receptor tyrosine kinase; STK kinase; c-mer proto-oncogene tyrosine kinase; proto-oncogene c-Mer; receptor tyrosine kinase MerTK
UniProt Protein Name	Tyrosine-protein kinase Mer
UniProt Gene Name	MERTK
UniProt Synonym Gene Names	MER
UniProt Entry Name	MERTK_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/mertk-antibody-clone-a311f9g3-western-blot-elisa/59506>