



STING mouse mAb

Catalog No	YP-mAb-17777
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	STING1
Alternative Names	ERIS; MITA; MPYS; SAVI; NET23; STING; hMITA; hSTING; STING-beta; Transmembrane Protein 173
Research Field	Immunology
Product Categories	Primary antibody
Host	mouse
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 37 kDa
Clonality	Monoclonal Antibody
Clonality No.	-
Dilution	WB: 1/500-1/2000
Immunogen	A synthesized peptide derived from human TMEM173
Purification	Affinity Chromatography
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	mouse IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	Facilitator of innate immune signaling that promotes the production of type I interferon (IFN-alpha and IFN-beta). Innate immune response is triggered in response to non-CpG double-stranded DNA from viruses and bacteria delivered to the cytoplasm.



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

