



STING mouse mAb

Catalog No	YP-mAb-17777
Isotype	IgG
Reactivity	Human
Applications	WB
Gene Name	STING1
Protein Name	
Immunogen	A synthesized peptide derived from human TMEM173
Specificity	
Formulation	
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ERIS; MITA; MPYS; SAVI; NET23; STING; hMITA; hSTING; STING-beta; Transmembrane Protein 173
Observed Band	Calculated MW: 42 kDa; Observed MW: 37 kDa
Cell Pathway	
Tissue Specificity	
Function	
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