

Summary

Production Name	STING Rabbit Monoclonal Antibody
Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

Gene Name	STING1
Alternative Names	ERIS; MITA; MPYS; SAVI; NET23; STING; hMITA; hSTING; STING-beta;Transmembrane Protein 173
Gene ID	340061
SwissProt ID	Q86WV6.

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa

Product Name: STING Rabbit Monoclonal Antibody
Catalog #: AMRe02694



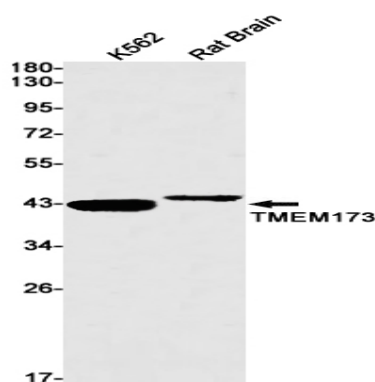
Background

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.

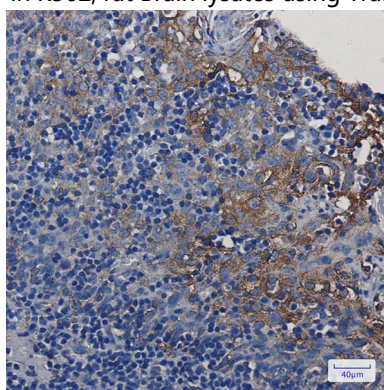
Research Area

Immunology

Image Data



Western blot analysis of TMEM173 in K562, rat Brain lysates using Transmembrane Protein 173 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using TMEM173 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.