

Rabbit STING Polyclonal Antibody | anti-STING antibody

STING Rabbit pAb

CATALOG # AAA282177	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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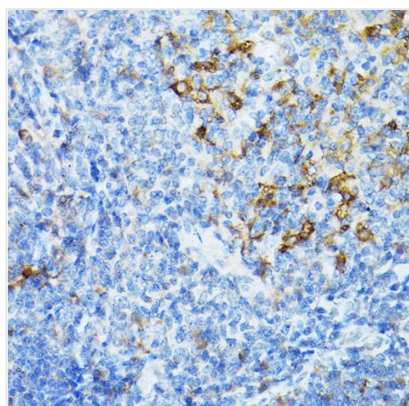
PRODUCT SYNONYMS

STING; Polyclonal Antibody; STING Rabbit pAb; ERIS; MPYS; Mita; Tmem173; STING-beta; 2610307O08Rik; anti-STING antibody

PRODUCT SPECIFICATIONS

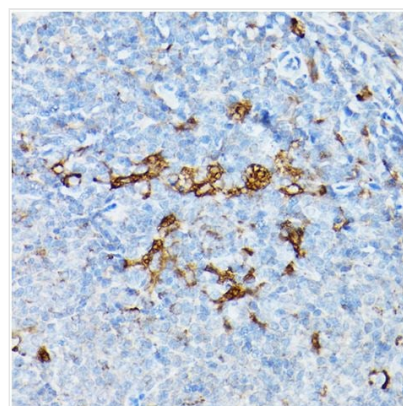
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Applicable Applications for anti-STING antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of Mouse STING.
Positive Samples	293T, A-549, RAW264.7
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



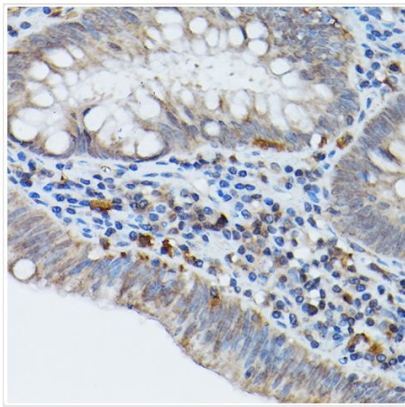
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spleen using STING antibody (AAA282177) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



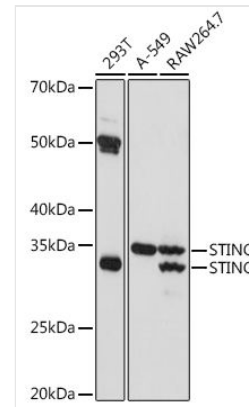
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat spleen using STING antibody (AAA282177) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using STING antibody (AAA282177) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using STING antibody (AAA282177) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 5s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-STING antibody

[Catalog Antibodies](#); [Polyclonal Antibodies](#); [Primary Antibodies](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	28302158
NCBI GeneID	72512
UniProt Accession #	Q3TBT3; Q3TAV5; Q3TYP5; Q3TZY8; Q3UJW3; Q8C227; Q8C5Q3; Q8K393; Q9CZY7; A7YGY9
Molecular Weight	42,830 Da
NCBI Official Full Name	Tmem173 protein
NCBI Official Synonym Full Names	transmembrane protein 173
NCBI Official Symbol	Tmem173
NCBI Official Synonym Symbols	ERIS; MPYS; Mita; STING; 2610307O08Rik
NCBI Protein Information	stimulator of interferon genes protein; MMITA; mSTING; mediator of IRF3 activation; mitochondrial mediator of IRF3 activation; endoplasmic reticulum interferon stimulator
UniProt Protein Name	Stimulator of interferon genes protein
UniProt Gene Name	Tmem173
UniProt Synonym Gene Names	Eris Mita; Mpys; Sting; mSTING; ERIS; MMITA
UniProt Entry Name	STING_MOUSE

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://www.aaabiotech.com/polyclonal/sting-antibody-immunohistochemistry-western-blot-elisa/282177>