

Rabbit anti-Human, Mouse TMEM173 / STING Polyclonal Antibody | anti-TMEM173 antibody

Rabbit Polyclonal to Human TMEM173 / STING

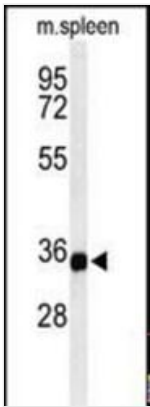
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52425	Rabbit	Human, Mouse	Flow Cytometry, Functional Assay, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

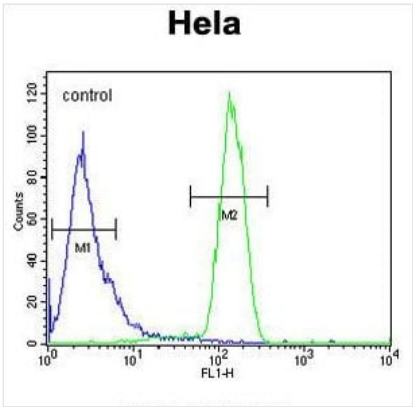
TMEM173 / STING; Polyclonal Antibody; Rabbit Polyclonal to Human TMEM173 / STING; Anti-TMEM173 / STING Antibody (aa318-348) IHC-plus; TMEM173; ERIS; MITA; HSTING; Transmembrane protein 173; HMITA; Mediator of IRF3 activation; MPYS; NET23; STING; Human TMEM173; anti-TMEM173 antibody

PRODUCT SPECIFICATIONS

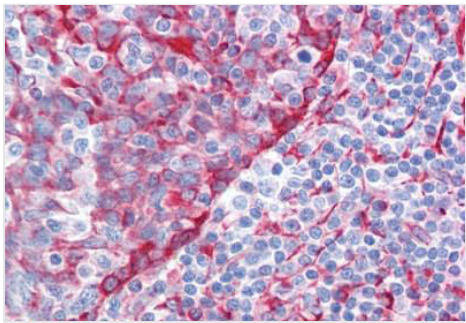
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Human TMEM173 / STING
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	379
Applicable Applications for anti-TMEM173 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	KLH-conjugated synthetic peptide from C-terminal region of human TM173.
Immunogen Type	Synthetic peptide
Immunogen	TMEM173 / STING antibody was raised against kLH-conjugated synthetic peptide from C-terminal region of human TM173.
Antigen Modification	aa318-348
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.



WB (Western Blot)
Western blot of TM173 Antibody (C-term) in mouse spleen tissue lysates (35 ug/lane). TM173 (arrow) was detected using the purified Pab.



FCM/FACS (Flow Cytometry)
TM173 Antibody (C-term) flow cytometry of HeLa cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
Anti-TMEM173 / STING antibody IHC staining of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38093659
NCBI GeneID	340061
NCBI Accession #	NP_938023.1
NCBI GenBank Nucleotide #	NM_198282.3
UniProt Accession #	Q86WV6; A8K3P6; B6EB35; D6RBX0; D6RE01; D6RID9
Molecular Weight	42,193 Da
NCBI Official Full Name	stimulator of interferon genes protein isoform 1
NCBI Official Synonym Full Names	transmembrane protein 173
NCBI Official Symbol	TMEM173
NCBI Official Synonym Symbols	ERIS; MITA; MPYS; SAVI; NET23; STING; hMITA; hSTING
NCBI Protein Information	stimulator of interferon genes protein; endoplasmic reticulum IFN stimulator; mitochondrial mediator of IRF3 activation; endoplasmic reticulum interferon stimulator; N-terminal methionine-proline-tyrosine-serine plasma membrane tetraspanner
UniProt Protein Name	Stimulator of interferon genes protein
UniProt Gene Name	TMEM173
UniProt Synonym Gene Names	ERIS; MITA; STING; hSTING; ERIS; hMITA

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/polyclonal/tmem173-sting-antibody-flow-cytometry-western-blot-immunohistochemistry-elisa/52425>