

Rabbit STING Polyclonal Antibody | anti-STING antibody

STING (Phospho-Ser366) Antibody

CATALOG # AAA319485	HOST Rabbit	REACTIVITY Human, Rat, Mouse	APPLICATIONS Western Blot
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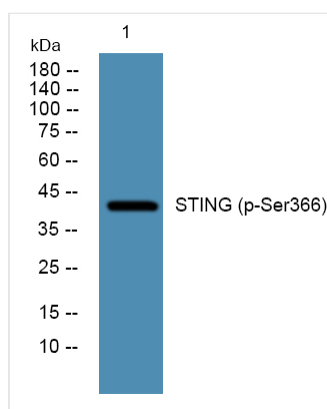
PRODUCT SYNONYMS

STING; Polyclonal Antibody; STING (Phospho-Ser366) Antibody; STING (Ser366); anti-STING antibody

PRODUCT SPECIFICATIONS

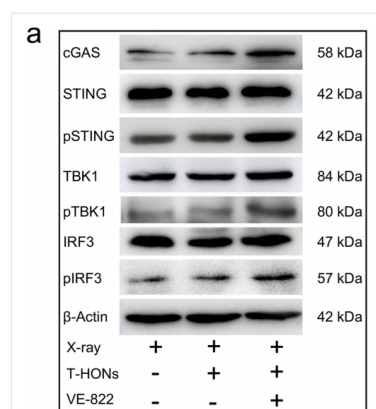
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of Human/Rat STING (phospho-Ser366) or mouse STING (phospho-Ser365)
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-STING antibody	WB (Western Blot)
Immunogen	Synthesized phosho peptide around human STING (Ser366)
Modification	Phospho Specific
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4 degree over night



Application Data

Hafnium oxide nanoparticles coated ATR inhibitor to enhance the radiotherapy and potentiate antitumor immune response CHEMICAL ENGINEERING JOURNAL Zhanjun Gu WB Mouse 4T1 cell

ADDITIONAL INFORMATION

Product Categories/Family for anti-STING antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38093659
NCBI GeneID	340061
NCBI Accession #	NP_938023.1
NCBI GenBank Nucleotide #	NM_198282.2
UniProt Accession #	Q86WV6; A8K3P6; B6EB35; D6RBX0; D6RE01; D6RID9
Molecular Weight	379
NCBI Official Full Name	stimulator of interferon genes protein
NCBI Official Synonym Full Names	transmembrane protein 173
NCBI Official Symbol	TMEM173
NCBI Official Synonym Symbols	ERIS; MITA; MPYS; NET23; STING
NCBI Protein Information	stimulator of interferon genes protein; hMITA; hSTING; mediator of IRF3 activation; endoplasmic reticulum IFN stimulator; mitochondrial mediator of IRF3 activation; endoplasmic reticulum interferon stimulator; N-terminal methionine-proline-tyrosine-serine
UniProt Protein Name	Stimulator of interferon genes protein
UniProt Gene Name	TMEM173
UniProt Synonym Gene Names	ERIS; MITA; STING; hSTING; ERIS; hMITA
UniProt Entry Name	STING_HUMAN

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.