

Rabbit MRPS18A Polyclonal Antibody | anti-MRPS18A antibody

MRPS18A Antibody

CATALOG # AAA310934	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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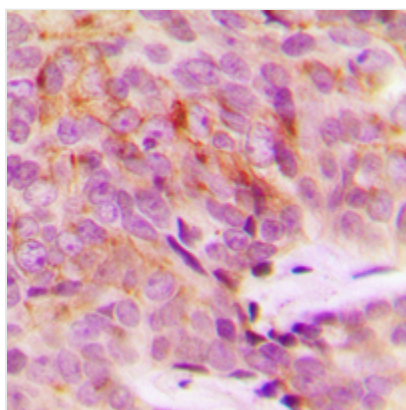
PRODUCT SYNONYMS

MRPS18A; Polyclonal Antibody; MRPS18A Antibody; 28S ribosomal protein S18a; mitochondrial; MRP-S18-a; Mrps18a; S18mt-a; 28S ribosomal protein S18-3; MRP-S18-3; anti-MRPS18A antibody

PRODUCT SPECIFICATIONS

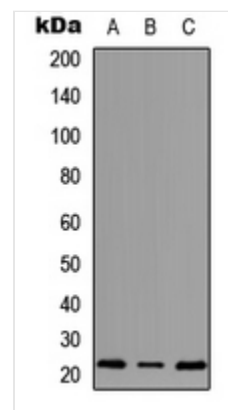
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of MRPS18A protein.
Purity/Purification	Immunogen affinity chromatography
Form/Format	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	127
Applicable Applications for anti-MRPS18A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MRPS18A.
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MRPS18A staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Histone Deacetylase 5/9 expression in HeLa, NIH3T3, rat intestine whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPS18A antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	301069365
NCBI GeneID	55168
NCBI Accession #	NP_001180272.1
NCBI GenBank Nucleotide #	NM_001193343.1
UniProt Accession #	Q9NVS2; Q5QPA4; A6XND3
Molecular Weight	22 kDa
NCBI Official Full Name	39S ribosomal protein S18a, mitochondrial isoform 2
NCBI Official Synonym Full Names	mitochondrial ribosomal protein S18A
NCBI Official Symbol	MRPS18A
NCBI Official Synonym Symbols	S18bmt; S18mt-a; MRPS18-3; HumanS18b; MRP-S18-3; MRP-S18-a
NCBI Protein Information	39S ribosomal protein S18a, mitochondrial
UniProt Protein Name	39S ribosomal protein S18a, mitochondrial
UniProt Gene Name	MRPS18A
UniProt Synonym Gene Names	MRP-S18-a; Mrps18a; S18mt-a; MRP-S18-3

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/mrps18a-antibody-immunohistochemistry-western-blot-elisa/310934>