

Rabbit MRPS7 Polyclonal Antibody | anti-MRPS7 antibody

MRPS7 Antibody

CATALOG # AAA310898	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MRPS7; Polyclonal Antibody; MRPS7 Antibody; 28S ribosomal protein S7 mitochondrial; MRP-S7; S7mt; bMRP-27a; bMRP27a; anti-MRPS7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of MRPS7 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	242
Applicable Applications for anti-MRPS7 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MRPS7.
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MRPS7 staining in human lung carcinoma 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 MEGF8 expression in COLO205 whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPS7 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	186928852
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NCBI GeneID	51081
NCBI Accession #	NP_057055.2
NCBI GenBank Nucleotide #	NM_015971.4
UniProt Accession #	Q9Y2R9; Q53GD6; B2R9N5
Molecular Weight	24 kDa
NCBI Official Full Name	28S ribosomal protein S7, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein S7
NCBI Official Symbol	MRPS7
NCBI Official Synonym Symbols	S7mt; MRP-S; RP-S7; RPMS7; MRP-S7; COXPD34; bMRP27a
NCBI Protein Information	28S ribosomal protein S7, mitochondrial
UniProt Protein Name	28S ribosomal protein S7, mitochondrial
UniProt Gene Name	MRPS7
UniProt Synonym Gene Names	bMRP27a

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/mrps7-antibody-immunohistochemistry-western-blot-elisa/310898>