

Rabbit MRPS17 Polyclonal Antibody | anti-MRPS17 antibody

Rabbit anti-MRPS17 Antibody

CATALOG # AAA221751	HOST Rabbit	REACTIVITY Human, Mouse, Bovine	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MRPS17; Polyclonal Antibody; Rabbit anti-MRPS17 Antibody; RPMS17; 28S ribosomal protein S17; mitochondrial; MRP-S17; S17mt; anti-MRPS17 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MRPS17 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human MRPS17. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MRPS17 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). 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 MRPS17 expression in SHSY5Y (A), HEK293T (B), NIH3T3 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPS17 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7705425
NCBI GeneID	51373
NCBI Accession #	NP_057053.1

NCBI GenBank Nucleotide #	NM_015969.2
UniProt Accession #	Q9Y2R5 ; Q9CQE3
Molecular Weight	14,502 Da
NCBI Official Full Name	28S ribosomal protein S17, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein S17
NCBI Official Symbol	MRPS17
NCBI Official Synonym Symbols	S17mt; RPMS17; HSPC011; MRP-S17
NCBI Protein Information	28S ribosomal protein S17, mitochondrial
UniProt Protein Name	28S ribosomal protein S17, mitochondrial
UniProt Gene Name	MRPS17
UniProt Synonym Gene Names	RPMS17; MRP-S17; S17mt
UniProt Entry Name	RT17_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mrps17-antibody-immunohistochemistry-western-blot-elisa/221751>