

Rabbit MRRF Polyclonal Antibody | anti-MRRF antibody

Rabbit anti-MRRF Antibody

CATALOG # AAA221588	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MRRF; Polyclonal Antibody; Rabbit anti-MRRF Antibody; Ribosome-recycling factor; mitochondrial; RRF; Ribosome-releasing factor; anti-MRRF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, 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-MRRF antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MRRF. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MRRF staining in human breast 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 MRRF expression in 293T (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

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

NCBI GI #	291042689
NCBI GeneID	92399
NCBI Accession #	NP_001166983.1

NCBI GenBank Nucleotide #	NM_001173512.1
UniProt Accession #	Q96E11; Q9D6S7; Q5RKI9
Molecular Weight	23,511 Da
NCBI Official Full Name	ribosome-recycling factor, mitochondrial isoform 3
NCBI Official Synonym Full Names	mitochondrial ribosome recycling factor
NCBI Official Symbol	MRRF
NCBI Official Synonym Symbols	RRF; MRFF; MTRRF
NCBI Protein Information	ribosome-recycling factor, mitochondrial; ribosome-releasing factor, mitochondrial
UniProt Protein Name	Ribosome-recycling factor, mitochondrial
UniProt Gene Name	MRRF
UniProt Synonym Gene Names	RRF
UniProt Entry Name	RRFM_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/mrrf-antibody-immunohistochemistry-western-blot-elisa/221588>