

Rabbit anti-Human, Mouse MRT4 Polyclonal Antibody | anti-MRT4 antibody

MRT4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319646	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

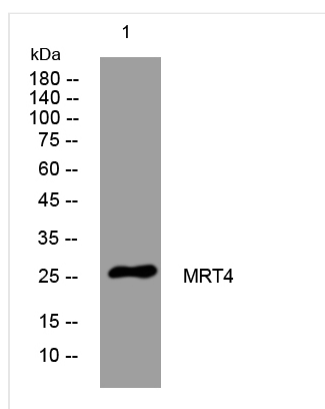
PRODUCT SYNONYMS

MRT4; Polyclonal Antibody; MRT4 Antibody; anti-MRT4 antibody

PRODUCT SPECIFICATIONS

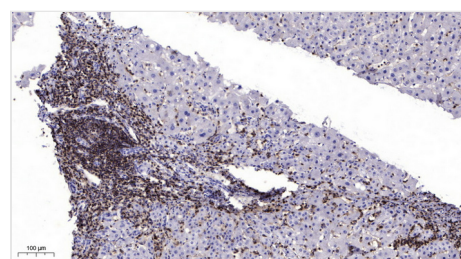
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of MRT4 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MRT4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human MRT4 AA range: 103-153
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

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



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-MRT4 antibody	This gene encodes a protein sharing a low level of sequence similarity with ribosomal protein P0. While the precise function of the encoded protein is currently unknown, it appears to be involved in mRNA turnover and ribosome assembly. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-MRT4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	118572609
NCBI GeneID	51154
NCBI Accession #	NP_057267.2
NCBI GenBank Nucleotide #	NM_016183
UniProt Accession #	Q9UKD2; Q5TG55; Q96SS6; Q9BPV9; B3KNB3
Molecular Weight	27,560 Da
NCBI Official Full Name	Homo sapiens mRNA turnover 4 homolog (S. cerevisiae) (MRTO4), mRNA
NCBI Official Synonym Full Names	mRNA turnover 4 homolog (S. cerevisiae)
NCBI Official Symbol	MRTO4
NCBI Official Synonym Symbols	MRT4; C1orf33; dJ657E11.4
NCBI Protein Information	mRNA turnover protein 4 homolog; 60S acidic ribosomal protein PO; MRT4, mRNA turnover 4, homolog; ribosome assembly factor MRTO4
UniProt Protein Name	mRNA turnover protein 4 homolog
UniProt Gene Name	MRTO4
UniProt Entry Name	MRT4_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://www.aaabiotech.com/polyclonal/mrt4-antibody-immunohistochemistry-western-blot-elisa/319646>