

anti-Human MART-1 Antibody | anti-MART-1 antibody

MART-1 Antibody

CATALOG # AAA108955	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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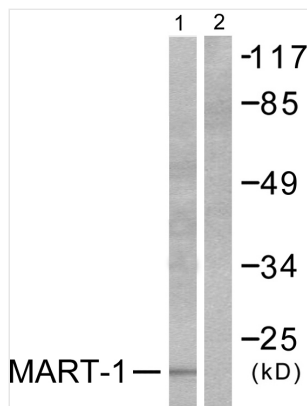
PRODUCT SYNONYMS

MART-1; MART-1 Antibody; MART1; melan-A; MELAN A; MELANOMA ANTIGEN RECOGNIZED BY T CELLS 1; anti-MART-1 antibody

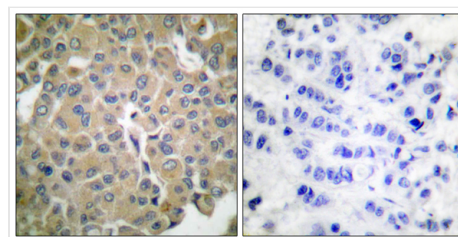
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	MART-1 antibody detects endogenous levels of total MART-1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	118
Applicable Applications for anti-MART-1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human MART-1.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES


WB (Western Blot)

Western blot analysis of extracts from NIH/3T3 cells, using MART-1 antibody.


IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using MART-1 antibody.

ADDITIONAL INFORMATION

References	Toshihiko Hoashi, J. Biol. Chem., Apr 2005; 280: 14006-14016. Maria P. Bettinotti, J. Immunol., Jul 1998; 161: 877. P. J. Frost, J. Immunol., Mar 2001; 166: 3564. Flora Wang, Clin. Cancer Res., Oct 1999; 5: 2756.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5031913
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NCBI GeneID	2315
NCBI Accession #	NP_005502.1
NCBI GenBank Nucleotide #	NM_005511.1
UniProt Accession #	Q16655; Q6ICU4
Molecular Weight	13,157 Da
NCBI Official Full Name	melanoma antigen recognized by T-cells 1
NCBI Official Synonym Full Names	melan-A
NCBI Official Symbol	MLANA
NCBI Official Synonym Symbols	MART1; MART-1
NCBI Protein Information	melanoma antigen recognized by T-cells 1
UniProt Protein Name	Melanoma antigen recognized by T-cells 1
UniProt Gene Name	MLANA
UniProt Synonym Gene Names	MART1; MART-1

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/human-antibody/mart-1/108955>