

Rabbit MICA1 Polyclonal Antibody | anti-MICA1 antibody

MICA1 Antibody

CATALOG # AAA319631	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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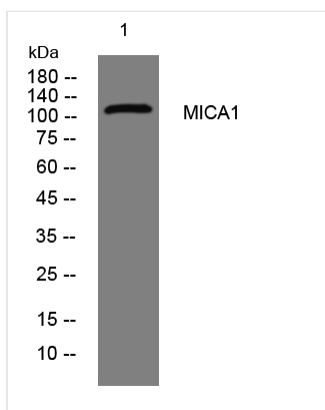
PRODUCT SYNONYMS

MICA1; Polyclonal Antibody; MICA1 Antibody; anti-MICA1 antibody

PRODUCT SPECIFICATIONS

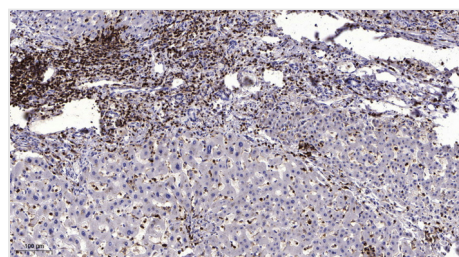
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of MICA1 at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MICA1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human MICA1 AA range: 155-205
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HeLa 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-MICA1 antibody	This gene encodes an enzyme that oxidizes methionine residues on actin, thereby promoting depolymerization of actin filaments. This protein interacts with and regulates signalling by NEDD9/CAS-L (neural precursor cell expressed, developmentally down-regulated 9). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2015]
Product Categories/Family for anti-MICA1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	45593495
NCBI GeneID	64780
UniProt Accession #	Q8TDZ2; Q7Z633; Q8IVS9; Q96G47; Q9H6X6; Q9H7I0; Q9HAA1; Q9UFF7; B7Z3R5; E1P5F0
Molecular Weight	1067
NCBI Official Full Name	Protein-methionine sulfoxide oxidase MICAL1
NCBI Official Synonym Full Names	microtubule associated monooxygenase, calponin and LIM domain containing 1
NCBI Official Symbol	MICAL1
NCBI Official Synonym Symbols	MICAL; NICAL; MICAL-1
NCBI Protein Information	protein-methionine sulfoxide oxidase MICAL1; CasL interacting molecule; molecule interacting with CasL protein 1; NEDD9-interacting protein with calponin homology and LIM domains; microtubule associated monooxygenase, calponin and LIM domain containing 1
UniProt Protein Name	Protein-methionine sulfoxide oxidase MICAL1
UniProt Gene Name	MICAL1
UniProt Synonym Gene Names	MICAL; NICAL; MICAL-1
UniProt Entry Name	MICA1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/mica1-antibody-immunohistochemistry-western-blot-elisa/319631>