

Rabbit anti-Human MEMO1 Polyclonal Antibody | anti-MEMO1 antibody

MEMO1 Antibody

CATALOG # AAA231018	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

MEMO1; Polyclonal Antibody; MEMO1 Antibody; Protein MEMO1; C21orf19-like protein; Hepatitis C virus NS5A-transactivated protein 7; HCV NS5A-transactivated protein 7; Mediator of ErbB2-driven cell motility 1; Mediator of cell motility 1; Memo-1; C2orf4; MEMO; NS5ATP7; CGI-27; anti-MEMO1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	274
Applicable Applications for anti-MEMO1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Protein MEMO1 protein (1-297AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-83727
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231018 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human thyroid tissue using AAA231018 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MEMO1 antibody	May control cell migration by relaying extracellular chemotactic signals to the microtubule cytoskeleton. Mediator of ERBB2 signaling. The MEMO1-RHOA-DIAPH1 signaling pathway plays an important role in ERBB2-dependent stabilization of microtubules at the cell cortex. It controls the localization of APC and CLASP2 to the cell membrane, via the regulation of GSK3B activity. In turn, membrane-bound APC allows the localization of the MACF1 to the cell membrane, which is required for microtubule capture and stabilization. Is required for breast carcinoma cell migration.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	212286159
NCBI GeneID	51072
NCBI Accession #	NP_001131074.1
NCBI GenBank Nucleotide #	NM_001137602.2
UniProt Accession #	Q9Y316; Q5R2V8; Q5R2V9; Q6NSL5; B4DLS0; D6W575
Molecular Weight	34,294 Da
NCBI Official Full Name	protein MEMO1 isoform 2
NCBI Official Synonym Full Names	mediator of cell motility 1
NCBI Official Symbol	MEMO1
NCBI Official Synonym Symbols	MEMO; C2orf4; CGI-27; NS5ATP7
NCBI Protein Information	protein MEMO1
UniProt Protein Name	Protein MEMO1
UniProt Gene Name	MEMO1
UniProt Synonym Gene Names	C2orf4; MEMO; NS5ATP7; HCV NS5A-transactivated protein 7; Mediator of cell motility 1; Memo-1
UniProt Entry Name	MEMO1_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/memo1-antibody-immunohistochemistry-elisa/231018>