

Mouse anti-Human HAS2 Monoclonal Antibody | anti-HAS2 antibody

HAS2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322660	Mouse	Human	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

HAS2; Monoclonal Antibody; HAS2 Antibody; HA synthase 2; has2; HAS2_HUMAN; Hyaluronan synthase 2; Hyaluronate synthase 2; Hyaluronic acid synthase 2; anti-HAS2 antibody

PRODUCT SPECIFICATIONS

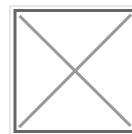
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	Affinity-Chromatography
Form/Format	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	552
Applicable Applications for anti-HAS2 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human HAS2 expressed in E. Coli.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using HAS2 mouse mAb (green).Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



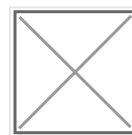
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using HAS2 mouse mAb with DAB staining.



WB (Western Blot)

Western blot analysis using HAS2 mouse mAb against NTERA-2 (1),HEK293 (2) cell lysate.



WB (Western Blot)

Figure 1: Western blot analysis using HAS2 mAb against human HAS2 recombinant protein. (Expected MW is 37.5 kDa)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885391
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NCBI GeneID	3037
NCBI Accession #	NP_005319.1
NCBI GenBank Nucleotide #	NM_005328.2
UniProt Accession #	Q92819; Q32MM3
Molecular Weight	63.5 kDa
NCBI Official Full Name	hyaluronan synthase 2
NCBI Official Synonym Full Names	hyaluronan synthase 2
NCBI Official Symbol	HAS2
NCBI Protein Information	hyaluronan synthase 2
UniProt Protein Name	Hyaluronan synthase 2
UniProt Gene Name	HAS2
UniProt Synonym Gene Names	HA synthase 2

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/monoclonal/has2-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/322660>