

Mouse anti-Human ASB9 Monoclonal Antibody | anti-ASB9 antibody

ASB9 (Ankyrin Repeat and SOCS Box Protein 9, ASB-9, DKFZp564L0862, FLJ20636, MGC4954)

CATALOG # AAA14792	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot, Immunoprecipitation, Immunohistochemistry
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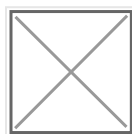
PRODUCT SYNONYMS

ASB9; Monoclonal Antibody; ASB9 (Ankyrin Repeat and SOCS Box Protein 9; ASB-9; DKFZp564L0862; FLJ20636; MGC4954); Anti -ASB9 (Ankyrin Repeat and SOCS Box Protein 9; anti-ASB9 antibody

PRODUCT SPECIFICATIONS

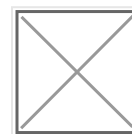
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	1D8
Specificity	Recognizes human ASB9.
Purity/Purification	Affinity Purified Purified by Protein A affinity chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2.
Sequence	MDGKQGGMDG SKPAGPRDFP GIRLLSNPLM GDAVSDWSPM HEAAIHGHQL SLRNLISQGW AVNIITADHV SPLHEACLG G HLSCVKILLK HGAQVNGVTA DWHTPLFNAC VSGSWDCVNL LLQHGASVQP ESDLASPIHE AARRAYGGNI DHKISHLGTP LYLACENQQR ACVKKLESG ADVNQKGQD SPLHAVARTA SEELACLLMD FGADTQAKNA EGKRPVELVP PESPLAQLFL EREGASLPKP KP
Applicable Applications for anti-ASB9 antibody	ELISA, WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry)
Application Notes	Suitable for use in ELISA, Western Blot, Immunoprecipitation and Immunohistochemistry. Dilution: Immunohistochemistry (Formalin fixed paraffin embedded): 3ug/ml
Immunogen	Full length recombinant protein corresponding to aa1-253 from human ASB9 (AAH01244) with GST tag. MW of the GST tag alone is 26kD.
Preparation and Storage	May be stored at 4 degree C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20 degree C. Aliquots are stable for at least 12 months. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

IMAGES



WB (Western Blot)

ASB9 monoclonal antibody, Western Blot analysis of ASB9 expression in HepG2.



Application Data

Detection limit for recombinant GST tagged ASB9 is ~0.1ng/ml as a capture antibody.

**IP (Immunoprecipitation)**

Immunoprecipitation of ASB9 transfected lysate using ASB9 monoclonal antibody and Protein A Magnetic Bead and immunoblotted with ASB9 rabbit polyclonal antibody.

**IHC (Immunohistochemistry)**

Immunoperoxidase of monoclonal antibody to ASB9 on formalin-fixed paraffin-embedded human lymphoma tissue. [antibody concentration 3ug/ml]

**WB (Western Blot)**

Western Blot analysis of ASB9 expression in transfected 293T cell line by ASB9 monoclonal antibody. Lane 1: ASB9 transfected lysate (31.9kD). Lane 2: Non-transfected lysate.

**WB (Western Blot)**

Western Blot detection against Immunogen (53.83kD).

ADDITIONAL INFORMATION

Related Product Information for anti-ASB9 antibody	Substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Recognizes at least two forms of creatine kinase, CKB and CKMT1A.
Product Categories/Family for anti-ASB9 antibody	Antibodies ; Abs to SOCS

NCBI AND UNIPROT INFORMATION

NCBI GI #	72534772
NCBI GeneID	140462
NCBI Accession #	NP_001026909.1
NCBI GenBank Nucleotide #	NM_001031739.2
UniProt Accession #	Q96DX5 ; Q9BVF5 ; Q9NWS5 ; Q9Y4T3 ; A8K8A5
Molecular Weight	31,858 Da
NCBI Official Full Name	ankyrin repeat and SOCS box protein 9 isoform 1
NCBI Official Synonym Full Names	ankyrin repeat and SOCS box containing 9
NCBI Official Symbol	ASB9
NCBI Protein Information	ankyrin repeat and SOCS box protein 9; ASB-9; ankyrin repeat and SOCS box-containing 9; ankyrin repeat and suppressor of cytokine signaling box protein 9
UniProt Protein Name	Ankyrin repeat and SOCS box protein 9
UniProt Gene Name	ASB9
UniProt Synonym Gene Names	ASB-9
UniProt Entry Name	ASB9_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/monoclonal/asb9-antibody-clone-1d8-western-blot-immunoprecipitation-immunohistochemistry-elisa/14792>