

Rabbit anti-Human, mouse ASB3 Polyclonal Antibody | anti-ASB3 antibody

ASB3 Antibody (N-term)

CATALOG # AAA284551	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

ASB3; Polyclonal Antibody; ASB3 Antibody (N-term); Ankyrin repeat and SOCS box protein 3; ASB-3; anti-ASB3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ASB3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 15-42 amino acids from the N-terminal region of human ASB3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	15-42
Sequence Length	556
Applicable Applications for anti-ASB3 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of ASB3 Antibody (N-term) Pab pre-incubated without(lane 1) and with(lane 2) blocking peptide in mouse spleen tissue lysate. ASB3 Antibody (N-term) (arrow) was detected using the purified Pab.



WB (Western Blot)

Western blot analysis of ASB3 Antibody (N-term) Pab pre-incubated without(lane 1) and with(lane 2) blocking peptide in A549 cell line lysate. ASB3 Antibody (N-term) (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-ASB3 antibody	The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners with the elongin B and C complex, possibly targeting them for degradation. Multiple alternatively spliced transcript variants have been described for this gene but some of the full length sequences are not known.
Product Categories/Family for anti-ASB3 antibody	Cell Biology
References	Yang, Q., et al. BMC Med. Genet. 8 SUPPL 1, S12 (2007) : Chung, A.S., et al. Mol. Cell. Biol. 25(11):4716-4726(2005) Kile, B.T., et al. Trends Biochem. Sci. 27(5):235-241(2002) Kile, B.T., et al. Mol. Cell. Biol. 21(18):6189-6197(2001) Kile, B.T., et al. Gene 258 (1-2), 31-41 (2000) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	255982572
NCBI GeneID	100302652
NCBI Accession #	NP_001157637.1; NP_001188894.1; NP_057199.1; NP_665862.1
NCBI GenBank Nucleotide #	NM_001164165.1
UniProt Accession #	Q9Y575; Q2TAI4; Q53TN0; Q53TN8; Q9NVZ2; B3KPA3; D6W5B4; D6W5B5; G8JLA9
Molecular Weight	57745
NCBI Official Full Name	GPR75-ASB3 protein
NCBI Official Synonym Full Names	GPR75-ASB3 readthrough
NCBI Official Symbol	GPR75-ASB3
NCBI Protein Information	GPR75-ASB3 protein
UniProt Protein Name	Ankyrin repeat and SOCS box protein 3
UniProt Gene Name	ASB3
UniProt Synonym Gene Names	ASB-3
UniProt Entry Name	ASB3_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/asb3-antibody-western-blot-elisa/284551>