

ASB13 rabbit monoclonal antibody

Catalog # H00079754-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ASB13 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ASB13 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human ASB13 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — ASB13

Entrez GeneID	79754
GeneBank Accession#	ASB13
Gene Name	ASB13
Gene Alias	FLJ13134, MGC19879
Gene Description	ankyrin repeat and SOCS box-containing 13
Gene Ontology	Hyperlink
Gene Summary	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 a 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 their full-length sequences are not known. [provided by RefSeq]
Other Designations	OTTHUMP00000019006 ankyrin repeat and SOCS box-containing protein 13 ankyrin repeat domain-containing SOCS box protein Asb-13

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)