



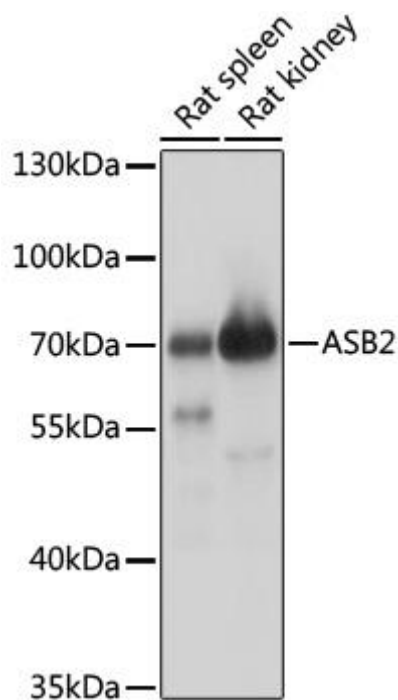
# ASB2 Mouse mAb

Catalog No	BYmab-18675
Isotype	IgG
Reactivity	Human,Mouse
Applications	WB
Gene Name	
Protein Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 448-587 of human ASB2 (NP_057234.2)
Specificity	
Formulation	
Source	
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ASB-2; ASB2
Observed Band	65kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	This gene encodes a member of the ankyrin repeat and SOCS box-containing (ASB) protein family. These proteins play a role in protein degradation by coupling suppressor of cytokine signalling (SOCS) proteins with the elongin BC complex. The encoded protein is a subunit of a multimeric E3 ubiquitin ligase complex that mediates the degradation of actin-binding proteins. This gene plays a role in retinoic acid-induced growth inhibition and differentiation of myeloid leukemia cells. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene
matters needing attention	Avoid repeated freezing and thawing!

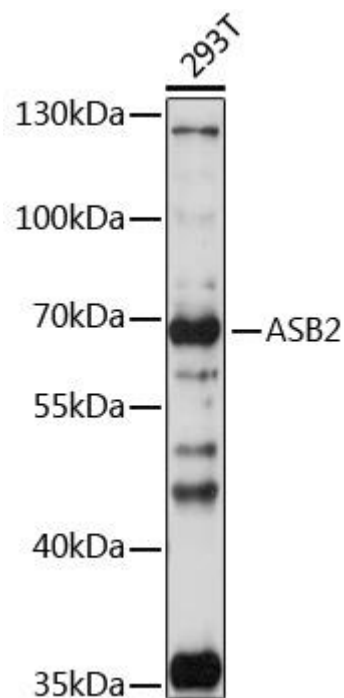


## Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Western blot analysis of various lysates using ASB2 Mouse mAb (A17923) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s



Western blot analysis of lysates from 293T cells, using ASB2 Mouse mAb (A17923) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.