



YN3831

ASB1 rabbit pAb

Catalog No	YP-Ab-08673
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	ASB1 KIAA1146
Immunogen	Synthesized peptide derived from human ASB1 AA range: 76-126
Specificity	This antibody detects endogenous levels of ASB1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ASB 1;ASB1;KIAA1146;ASB1 KIAA1146
Observed Band	
Calculated Molecular Weight	
Cell Pathway	intracellular,
Tissue Specificity	
Function	domain:The SOCS box domain mediates the interaction with the Elongin BC complex, an adapter module in different E3 ubiquitin-protein ligase complexes., function:May play a role in testis development (By similarity). Probable substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.,pathway:Protein modification; protein ubiquitination.,similarity:Contains 1 SOCS box domain.,similarity:Contains 6 ANK repeats.,subunit:Interacts with CUL5 and RNF7.,



Background

The protein encoded by this gene contains an 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, targeting them for ubiquitination and degradation. [provided by RefSeq, Aug 2016],

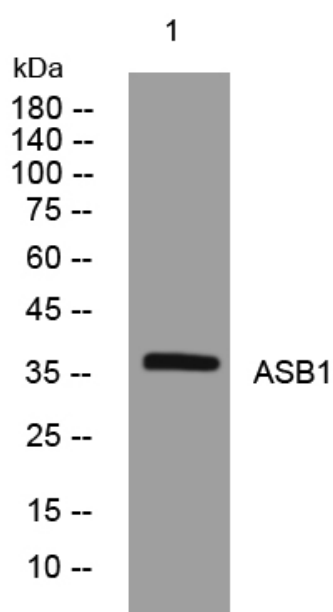
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

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

Products Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night