

Polyclonal Antibody to ASB16 (Center) - Aff - Purified

Alternate names:	Ankyrin repeat and SOCS box protein 16
Catalog No.:	AP50267PU-N
Quantity:	0.1 mg
Concentration:	0.25 mg/ml
Background:	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. [provided by RefSeq]
Uniprot ID:	Q96NS5
NCBI:	NP_543139
GeneID:	92591
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 218-248 amino acids from the Central region of human ASB16
Format:	State: Liquid purified Ig fraction Purification: Affinity chromatography on Protein A Buffer System: PBS containing 0.09% (W/V) sodium azide as preservative
Applications:	ELISA: 1/1000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to ASB16.
Species Reactivity:	Tested: Human and Mouse.
Add. Information:	Molecular Weight: 49637 Da
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Rose, J. Phd, et al. Mol. Med. (2010) 2. Wu, C., et al. Proteomics 7(11):1775-1785(2007) 3. Kohroki, J., et al. FEBS Lett. 579(30):6796-6802(2005) 4. Kile, B.T., et al. Trends Biochem. Sci. 27(5):235-241(2002)

Pictures:

ASB16 Antibody (Center) (Cat. #AP50267PU-N) western blot analysis in mouse cerebellum tissue lysates (35µg/lane). This demonstrates the ASB16 antibody detected the ASB16 protein (arrow).

