

ASB7 Polyclonal Antibody

Catalog No: #29900

Package Size: #29900-1 50ul #29900-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

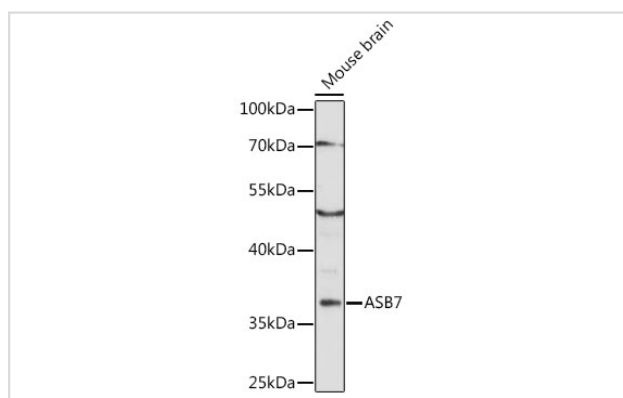
Description

Product Name	ASB7 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Mouse
Immunogen Description	Recombinant fusion protein of human ASB7 (NP_078984.2).
Other Names	ASB7; ankyrin repeat and SOCS box protein 7
Accession No.	Swiss-Prot#:Q9H672NCBI Gene ID:140460
Uniprot	Q9H672
GeneID	140460;
Calculated MW	36kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of mouse brain, using ASB7 at 1:1000 dilution.

Background

The protein encoded by this gene belongs to a family of ankyrin repeat proteins that, along with four other protein families, contains a C-terminal SOCS box motif. Growing evidence suggests that the SOCS box acts as a bridge between specific substrate-binding domains and the more generic proteins that comprise a large family of E3 ubiquitin protein ligases. In this way, SOCS box containing proteins may regulate protein turnover by targeting proteins for polyubiquitination and, therefore, for proteasome-mediated degradation. Two alternative transcripts encoding different isoforms

have been described.

Note: This product is for in vitro research use only