

A16596

Leader in Biomolecular Solutions for Life Science



ASB7 Rabbit pAb

Catalog No.: A16596

Basic Information

Observed MW

36kDa

Calculated MW

36kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

140460

Swiss Prot

Q9H672

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-274 of human ASB7 (NP_078984.2).

Synonyms

ASB7

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

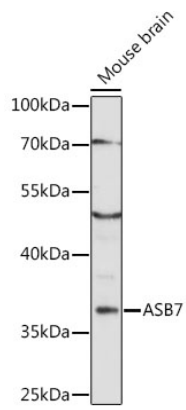
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from mouse brain, using ASB7 Rabbit pAb (A16596) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 30s.