

CAB16596

Product Information

| | | | | | |
|---------------------|----------|----------------------|--------|--------------------|-------------|
| Product SKU: | CAB16596 | Gene ID: | 140460 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Mouse |

Additional Information

| | | | |
|-----------------------|-------|-------------------|--------------|
| Observed MW: | 36kDa | Conjugate: | Unconjugated |
| Calculated MW: | 36kDa | Isotype: | IgG |

Immunogen Information

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 Dilution: | WB, 1:500 - 1:2000 |
| Synonyms: | ASB7 |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1-274 of human ASB7 (NP_078984.2). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3. |