

AP44890PU-N**Polyclonal Antibody to ASB8 - Aff - Purified****Alternate names:**

ASB-8, Ankyrin repeat and SOCS box protein 8

Quantity:

50 µg

Background:

ASB8 may be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.

Uniprot ID:[Q9H765](#)**NCBI:**[NP_077000](#)**GeneID:**[140461](#)**Host:**

Rabbit

Immunogen:

Synthetic peptide directed towards the N terminal of human ASB8

AA Sequence:

MSSSMWYIMQSIQSKYSLSERLIRTIAAIRSFPHDNVEDLIRGGADVNC

Format:**State:** Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.**Purification:** Purified using peptide immunoaffinity column**Applications:**

Western blotting (0.2 - 1 µg/ml)

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Species Reactivity:**Tested:** Human**Expected from sequence similarity:** Mouse, Rat, Rabbit, Chicken, Dog, Bovine, Zebrafish**Storage:**

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings:

"Molecular cloning and characterization of the human ASB-8 gene encoding a novel member of ankyrin repeat and SOCS box containing protein family." Liu Y., Li J., Zhang F., Qin W., Yao G., He X., Xue P., Ge C., Wan D., Gu J. Biochem. Biophys. Res. Commun. 300:972-979(2003)

Pictures:

WB Suggested Anti-ASB8 Antibody
Titration: 0.2-1 µg/ml; ELISA Titer: 1:
312500; Positive Control: Human
Pancreas

