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ASB8 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13410

Specification

ASB8 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q9H765
Other Accession	NM_024095, NP_077000
Reactivity	**Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Chicken, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**32kDa KDa**

ASB8 antibody - N-terminal region - Additional Information

Gene ID 140461

Alias Symbol	**FLJ21255, MGC5540, PP14212**

Other Names
Ankyrin repeat and SOCS box protein 8, ASB-8, ASB8

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-ASB8 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
ASB8 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ASB8 antibody - N-terminal region - Protein Information

Name ASB8

Function
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.

Cellular Location
Cytoplasm.

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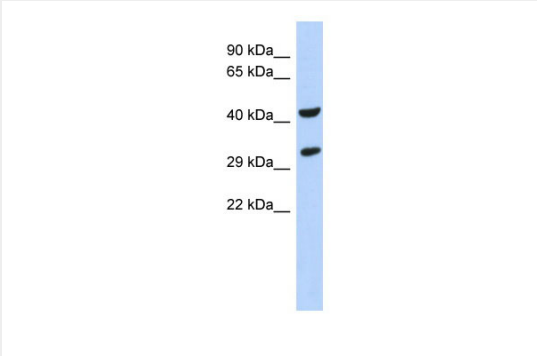
Tissue Location
Highest level of expression in skeletal muscle. Also expressed in heart, brain, placenta, liver, kidney and pancreas

ASB8 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ASB8 antibody - N-terminal region - Images



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

ASB8 antibody - N-terminal region - References

Liu Y.,et al.Biochem. Biophys. Res. Commun. 300:972-979(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Van Damme P.,et al.Proc. Natl. Acad. Sci. U.S.A. 109:12449-12454(2012).