10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ASB5 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13158

Specification

ASB5 antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q8WWX0
Other Accession	NM_080874, NP_543150
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Chicken, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**36kDa KDa**

ASB5 antibody - C-terminal region - Additional Information

Gene ID 140458

Alias Symbol	**ASB-5**

Other Names
Ankyrin repeat and SOCS box protein 5, ASB-5, ASB5

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-ASB5 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
ASB5 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ASB5 antibody - C-terminal region - Protein Information

Name ASB5

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. May play a role in the initiation of arteriogenesis (By similarity).

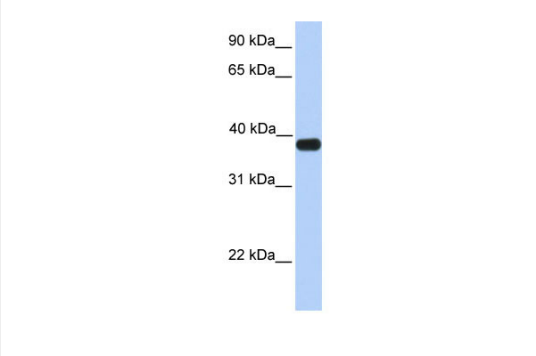
ASB5 antibody - C-terminal region - Protocols

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

ASB5 antibody - C-terminal region - Images



WB Suggested Anti-ASB5 Antibody Titration: 0.2-1 µg/ml
Positive Control: Human Muscle

ASB5 antibody - C-terminal region - References

Kile B.T.,et al.Submitted (SEP-2001) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 434:724-731(2005).