

## ASB17 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10825b

### **Specification**

ASB17 Antibody (C-term) - Product Information

Application Primary Accession	WB, IHC-P,E <u>08WX 9</u>
Other Accession	<u>095LR4</u> ,
Other Accession	• •
	<u>NP_543144.1</u>
Reactivity	Human, Mouse
Predicted	Monkey
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig

ASB17 Antibody (C-term) - Additional Information

181-209

Gene ID 127247

Antigen Region

Other Names Ankyrin repeat and SOCS box protein 17, ASB-17, ASB17

### **Target/Specificity**

This ASB17 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 181-209 amino acids from the C-terminal region of human ASB17.

Dilution

WB~~1:2000 IHC-P~~1:50~100

### Format

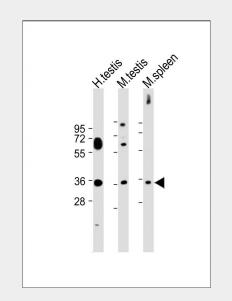
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

### Storage

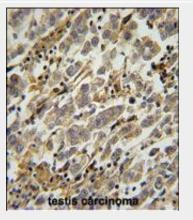
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

### Precautions

ASB17 Antibody (C-term) is for research use



All lanes : Anti-ASB17 Antibody (C-term) at 1:2000 dilution Lane 1: Human testis lysate Lane 2: Mouse testis lysate Lane 3: Mouse spleen lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 34 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



ASB17 Antibody (C-term) (Cat. #AP10825b) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ASB17 Antibody (C-term) for



only and not for use in diagnostic or therapeutic procedures.

ASB17 Antibody (C-term) - Protein Information

### Name ASB17

#### 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.

#### **Tissue Location**

Specifically expressed in testis. Not detected in other tissues tested.

# ASB17 Antibody (C-term) - Protocols

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

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

immunohistochemistry. Clinical relevance has not been evaluated.

### ASB17 Antibody (C-term) - Background

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 (By similarity).

### ASB17 Antibody (C-term) - References

Lamesch, P., et al. Genomics 89(3):307-315(2007) Kohroki, J., et al. FEBS Lett. 579(30):6796-6802(2005) Guo, J.H., et al. Arch. Androl. 50(3):155-161(2004) Kile, B.T., et al. Trends Biochem. Sci. 27(5):235-241(2002)