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ASB17 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10825b

Product Information

Application	IHC-P, WB, E
Primary Accession	Q8WXJ9
Other Accession	Q95LR4, NP_543144.1
Reactivity	Human, Mouse
Predicted	Monkey, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28719
Calculated MW	34282
Antigen Region	181-209

Additional Information

Gene ID	127247
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	IHC-P~~1:100~500 WB~~1:1000 E~~Use at an assay dependent concentration.
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 only and not for use in diagnostic or therapeutic procedures.

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.

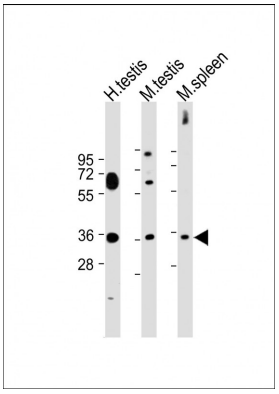
Background

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).

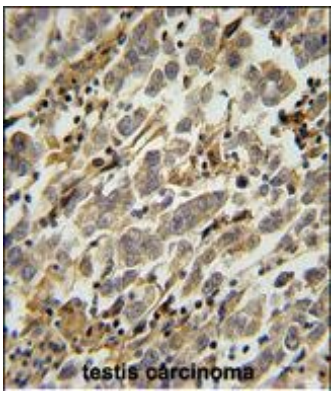
References

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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)

Images



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 immunohistochemistry. Clinical relevance has not been evaluated.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.