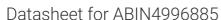
## antibodies -online.com





## anti-ASB17 antibody (Alexa Fluor 680)



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Quantity:	100 μL	
Target:	ASB17	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ASB17 antibody is conjugated to Alexa Fluor 680	
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	
Product Details		
Immunogen:	KLH conjugated synthetic peptide derived from human ASB17	
Isotype:	IgG	
Cross-Reactivity:	Human, Mouse, Rat	
Purification:	Purified by Protein A.	
Target Details		
Target:	ASB17	
Alternative Name:	ASB17 (ASB17 Products)	
Background:	Synonyms: Ankyrin repeat and SOCS box containing 17, Ankyrin repeat and SOCS box protein	
	17, ASB-17, ASB17, ASB17_HUMAN.	
	Background: Members of the suppressor of cytokine signaling (SOCS) family of proteins	

contain C-terminal regions of homology called the SOCS box, which serves to couple SOCS

## **Target Details**

proteins and their binding partners with the Elongin B and C complex. Several other families of proteins also contain SOCS boxes, but differ from the SOCS proteins in the type of domain they contain upstream of the SOCS box. The largest family of SOCS box-containing proteins is the ankyrin repeat and SOCS box-containing (ASB) protein family. Members of the ASB family include ASB-1 through ASB-18 and are involved in a variety of biological processes. ASB-17 is a 295 amino acid member of this family. ASB-17 contains one ankyrin repeat and one SOCS box domain. ASB-17 is thought to be a substrate-recognition subunit of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin protein ligase complex. This complex mediates the ubiquitination of target proteins and their subsequent proteasomal degradation.

Gene ID:

127247

## **Application Details**

Application Notes:	IF(IHC-P) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	