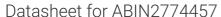
antibodies - online.com







anti-SPSB1 antibody (Middle Region)



Image



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Quantity:	100 μL
Target:	SPSB1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPSB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human SPSB1
Sequence:	RGLHVWQITW AMRQRGTHAV VGVATADAPL HSVGYTTLVG NNHESWGWDL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against SPSB1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

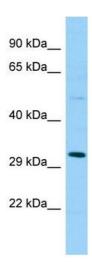
Target:	SPSB1
Alternative Name:	SPSB1 (SPSB1 Products)

Target Details

Background:	SPSB1 is a probable substrate recognition component of a SCF-like ECS (Elongin BC-CUL2/5
	SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and
	subsequent proteasomal degradation of target proteins.
	Alias Symbols: SSB-1, SSB1
	Protein Interaction Partner: PRMT6, KDM1A, SUV39H1, PRMT1, NOS2, HSP90AA1, ATM,
	TCEB2, TCEB1, RNF7, CUL5, Pawr, Ddx4, RASA1, MET, ELAVL1, UBC, TP73, TP53,
	Protein Size: 273
Molecular Weight:	30 kDa
Gene ID:	80176
NCBI Accession:	NM_025106, NP_079382
UniProt:	Q96BD6
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 273 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-SPSB1 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Lung