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Quantity:	100 μL
Target:	HSPBAP1
Binding Specificity:	AA 151-250
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSPBAP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

# Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human HSPBAP1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.
Target Details	

### Target Details

Target: HSPBAP1

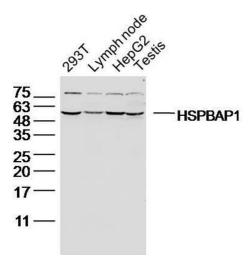
# Target Details

Alternative Name:	HSPBAP1 (HSPBAP1 Products)	
Background:	Synonyms: 27 KdA heat shock protein-associated protein 1, HBAP1_HUMAN, hspbap, HSPB1-associated protein 1, HSPBAP1, PASS1, Protein associated with small stress protein 1, protein associating with small stress protein.  Background: Heat Shock Protein BAP1 (heat shock 27- kDa-associated protein 1, or HSPBAP1) inhibits the function of heat shock protein 27, which has a neuroprotective effect during experimentally induced epileptic neuropathology. The HSPBAP1 protein, also known as PASS1 contains a jmjC motif, suggesting it is a member of the jumonji family of transcription factors. There is evidence of domain swapping within the jumonji family genes, and the HSPBAP1 gene has been shown to fuse with a novel gene called DIRC3 in hereditary renal cell cancer.	
Gene ID:	79663	
UniProt:	Q96EW2	
Application Details		
Application Notes:	WB 1:300-5000  ELISA 1:500-1000  IHC-P 1:200-400  IHC-F 1:100-500  IF(IHC-P) 1:50-200  IF(IHC-F) 1:50-200  IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C	

# Handling

Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

### **Images**



# **Western Blotting**

**Image 1.** Lane 1: 293T lysates, Lane 2: Mouse lymph node lysates, Lane 3: HepG2 lysates, Lane 4: Mouse testis lysates probed with HSPBAP1 Polyclonal Antibody, Unconjugated at 1:300 overnight at 4°C. Followed by a conjugated secondary antibody at 1:20000 for 60 min at 37°C.