## antibodies .- online.com





## anti-BMS1 antibody (C-Term)



Image



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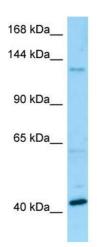
Alternative Name:

Quantity:	100 μL	
Target:	BMS1	
Binding Specificity:	C-Term	
Reactivity:	Human, Mouse, Rat, Cow, Horse, Dog, Guinea Pig, Pig, Rabbit	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This BMS1 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human BMS1	
Sequence:	QRHLHNKEHF RAKQKEEEEK LKRQKDLRKK LFRIQGQKER RNQKSSLKGA	
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 85%, Pig: 93%, Rabbit: 93%, Rat: 93%	
Characteristics:	This is a rabbit polyclonal antibody against BMS1. It was validated on Western Blot.	
Purification:	Affinity Purified	
Target Details		
Target:	BMS1	

BMS1 (BMS1 Products)

## Target Details

Background:	This gene likely encodes a ribosome assembly protein. A similar protein in yeast functions in		
	35S-rRNA processing, which includes a series of cleavage steps critical for formation of 40S		
	ribosomes. Related pseudogenes exist on chromosomes 2, 9, 10, 15, 16, and 22.		
	Alias Symbols: BMS1L, KIAA0187		
	Protein Interaction Partner: UBC, RNF2, CSNK2A1, GRK5, SIRT7, SUMO2, HDGF, SUMO1,		
	USP42,		
	Protein Size: 1282		
Molecular Weight:	141 kDa		
Gene ID:	9790		
NCBI Accession:	NM_014753, NP_055568		
UniProt:	Q14692		
Pathways:	Ribonucleoprotein Complex Subunit Organization, Ribosome Assembly		
Application Details			
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.		
Comment:	Antigen size: 1282 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.

Target Name: BMS1

Antibody Dilution: 1.0µg/ml

Sample Tissue: Fetal Kidney Lysate

Host: Rabbit