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Datasheet for ABIN1387644

anti-BLMH antibody (AA 308-400)



Overview

Quantity:	100 μL
Target:	BLMH
Binding Specificity:	AA 308-400
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BLMH antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

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

Target Details

Target: BLMH

Target Details	
Alternative Name:	BLMH (BLMH Products)
Background:	Synonyms: BH, bleomycin hydrolase, BLM hydrolase, BMH, EC 3.4.22.40, BLMH_HUMAN.
	Background: Bleomycin hydrolase (BMH) is a cytoplasmic cysteine peptidase that is highly
	conserved through evolution, however, the only known activity of the enzyme is metabolic
	inactivation of the glycopeptide bleomycin (BLM), an essential component of combination
	chemotherapy regimens for cancer. The protein contains the signature active site residues of
	the cysteine protease papain superfamily. [provided by RefSeq, Jul 2008].
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
	ICC 1:100-500
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
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months