

Datasheet for ABIN1833872

anti-CLP1 antibody (AA 142-371)



Overview

Overview	
Quantity:	100 μL
Target:	CLP1
Binding Specificity:	AA 142-371
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (IHC)
Product Details	
Immunogen:	Recombinant fragment corresponding to a region within amino acids 142 and 371 of CLP1 (SwissProt Q92989). Percent identity by BLAST analysis: Human, Bovine (100%), Mouse, Rat (99%), Chicken (98%), Xenopus (82%).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CLP1
Purification:	Immunoaffinity purified

Target Details

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Target:	CLP1
Alternative Name:	CLP1 (CLP1 Products)
Background:	Name/Gene ID: CLP1
	Synonyms: CLP1, HEAB, Polynucleotide kinase Clp1, ATP/GTP-binding protein, HClp1
Gene ID:	10978
UniProt:	Q92989
Pathways:	Ribonucleoprotein Complex Subunit Organization
Application Details	
Application Notes:	Approved: ICC (1:100 - 1:1000), IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000)
	Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 20 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.