

Datasheet for ABIN732917

anti-CIB1 antibody (AA 101-191) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CIB1
Binding Specificity:	AA 101-191
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CIB1 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CIB1
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Rabbit, Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	CIB1
Alternative Name:	CIB1 (CIB1 Products)
Background:	Synonyms: Sip2-28, Cibkip, Kip, Prkdcip, CIB1_HUMAN, Calcium and integrin-binding protein

Target Details

1,CIB,Calcium- and integrin-binding protein,CIBP,Calmyrin,DNA-PKcs-interacting protein,Kinase-interacting protein,KIP,SNK-interacting protein 2-28,SIP2-28.

Background: CIB1(Calcium and integrin binding 1) may convert the inactive conformation of integrin alpha-IIb/beta3 to an active form through the binding to the integrin cytoplasmic domain.

Gene ID: 10519

Application Details

Application Notes: IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months