

Datasheet for ABIN732912

anti-CIB1 antibody (AA 101-191) (Cy5)[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 Cy5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

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: 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: 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.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months