

Rabbit CIB1 Polyclonal Antibody | anti-CIB1 antibody

CIB1 Polyclonal Antibody

CATALOG # AAA170093	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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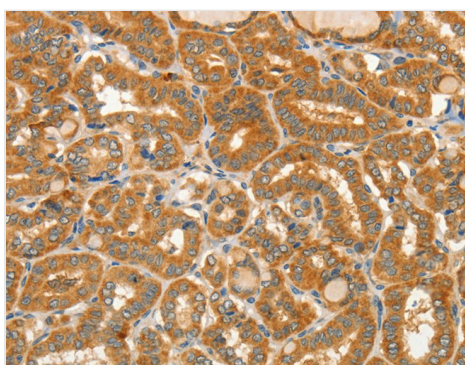
PRODUCT SYNONYMS

CIB1; Polyclonal Antibody; CIB1 Polyclonal Antibody; CIB; CIBP; KIP1; PRKDCIP; SIP2-28; anti-CIB1 antibody

PRODUCT SPECIFICATIONS

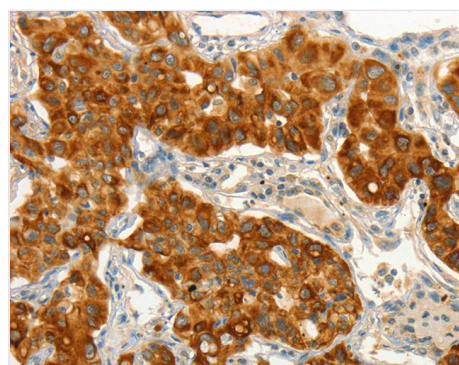
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.8mg/mL (varies by lot)
Sequence Length	231
Applicable Applications for anti-CIB1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human CIB1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CIB1 Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using CIB1 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-CIB1 antibody	This gene encodes a member of the EF-hand domain-containing calcium-binding superfamily. The encoded protein interacts with many other proteins, including the platelet integrin alpha-IIb-beta-3, DNA-dependent protein kinase, presenilin-2, focal adhesion kinase, p21 activated kinase, and protein kinase D. The encoded protein may be involved in cell survival and proliferation, and is associated with several disease states including cancer and Alzheimer's disease. Alternative splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	480540325
NCBI GeneID	10519
NCBI Accession #	NP_001264693.1
NCBI GenBank Nucleotide #	NM_001277764.1
Molecular Weight	26,032 Da
NCBI Official Full Name	calcium and integrin-binding protein 1 isoform a
NCBI Official Synonym Full Names	calcium and integrin binding 1 (calmyrin)
NCBI Official Symbol	CIB1
NCBI Official Synonym Symbols	CIB; CIBP; KIP1; PRKDCIP; SIP2-28
NCBI Protein Information	calcium and integrin-binding protein 1; DNA-PK interaction protein; DNA-PKcs-interacting protein; DNA-dependent protein kinase interacting protein; SNK-interacting protein 2-28
UniProt Protein Name	Calcium and integrin-binding protein 1
UniProt Gene Name	CIB1
UniProt Synonym Gene Names	CIB; KIP; PRKDCIP; CIB; CIBP; KIP; SIP2-28
UniProt Entry Name	CIB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cib1-antibody-immunohistochemistry-elisa/170093>