

Rabbit CIB1 Polyclonal Antibody | anti-CIB1 antibody

CIB1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174130	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

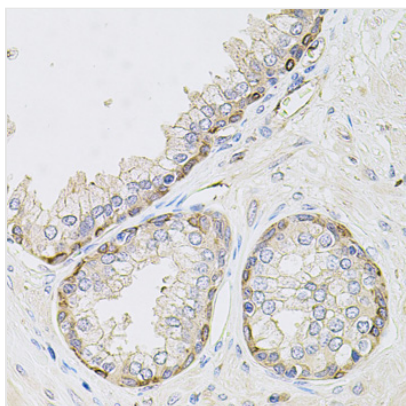
PRODUCT SYNONYMS

CIB1; Polyclonal Antibody; CIB1 Polyclonal Antibody; Calcium and integrin binding 1 (calmyrin); Calcium and integrin binding protein 1; Calcium and integrin-binding protein 1; Calcium- and integrin-binding protein; Calmyrin; CIB; CIBP; DNA PKcs interacting protein; DNA-dependent protein kinase interacting protein; DNA-PK interaction protein; DNA-PKcs-interacting protein; Human Snk interacting protein 2 to 28 mRNA complete cds; Kinase interacting protein; Kinase-interacting protein 1; Kinase-interacting protein; KIP; KIP1; PRKDCIP; SIP2 28; SIP2-28; SNK interacting protein 2 to 28; SNK-interacting protein 2-28; anti-CIB1 antibody

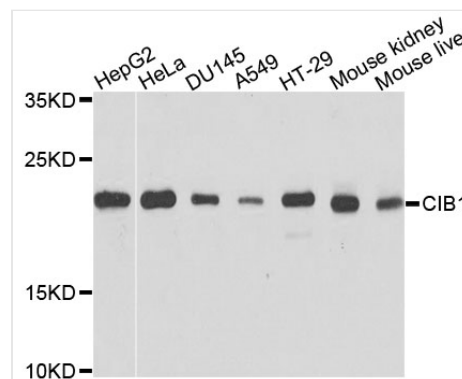
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	231
Applicable Applications for anti-CIB1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human CIB1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using CIB1 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CIB1 antibody.

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.
Product Categories/Family for anti-CIB1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	480540325
NCBI GeneID	10519
NCBI Accession #	NP_001264693.1
NCBI GenBank Nucleotide #	NM_001277764.1
UniProt Accession #	Q99828; O00693; O00735; Q6IB49; Q96J54; Q99971; B5BU40; H6WJF3
Molecular Weight	Calculated: 21kDa; 26kDa Observed: 20kDa
NCBI Official Full Name	calcium and integrin-binding protein 1 isoform a
NCBI Official Synonym Full Names	calcium and integrin binding 1
NCBI Official Symbol	CIB1
NCBI Official Synonym Symbols	CIB; CIBP; KIP1; PRKDCIP; SIP2-28
NCBI Protein Information	calcium and integrin-binding protein 1
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

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://stage.aaabiotech.com/polyclonal/cib1-antibody-immunohistochemistry-western-blot-elisa/174130>