Rabbit CacyBP Polyclonal Antibody | anti-CACYBP antibody

CacyBP Antibody

CATALOG #	HOST	APPLICATIONS
AAA225653	**Rabbit**	**Western Blot, Immunocytochemistry, Immunofluorescence**

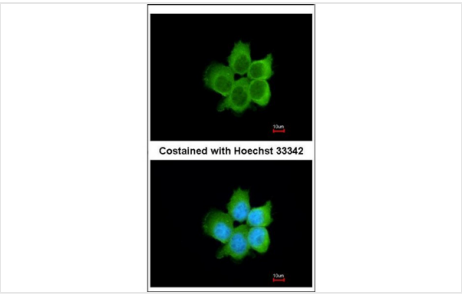
PRODUCT SYNONYMS

CacyBP; Polyclonal Antibody; CacyBP Antibody; Affinity Purified Rabbit Polyclonal CacyBP Antibody; Polyclonal CacyBP antibody; Anti-CacyBP antibody; MGC87971 antibody; GIG5 antibody; growth-inhibiting gene 5 protein antibody; S100A6BP antibody; calcyclin-binding protein antibody; RP1-102G20.6 antibody; CACYBP antibody; SIP antibody; anti-CACYBP antibody

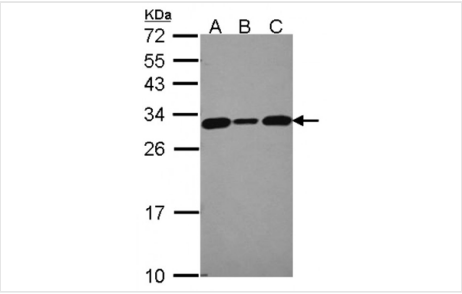
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated soloution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.94 mg/ml (varies by lot)
Sequence Length	185
Applicable Applications for anti-CACYBP antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

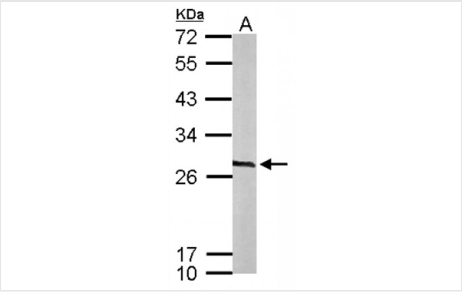
IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of paraformaldehyde-fixed A431, using CacyBP antibody at 1:200 dilution.



WB (Western Blot)
Western blot analysis of 30 ug of whole cell lysate (A: 293T; B: A431; C: JurKat) using a 12% SDS PAGE gel and CacyBP antibody at a dilution of 1:5000



WB (Western Blot)
Western blot analysis of 50 ug of whole cell lysate (A: mouse brain) using a 12% SDS PAGE gel and CacyBP antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-CACYBP antibody	The protein encoded by this gene is a calcyclin binding protein. It may be involved in calcium-dependent ubiquitination and subsequent proteosomal degradation of target proteins. It probably serves as a molecular bridge in ubiquitin E3 complexes and participates in the ubiquitin-mediated degradation of beta-catenin.
Product Categories/Family for anti-CACYBP antibody	Protein Modification & Stress Response

NCBI AND UNIPROT INFORMATION

NCBI GI #	60218913
NCBI GeneID	27101
NCBI GenBank Nucleotide #	NP_001007215.1
UniProt Accession #	Q9HB71
Molecular Weight	26 kDa
NCBI Official Full Name	calcyclin-binding protein isoform 2
NCBI Official Synonym Full Names	calcyclin binding protein
NCBI Official Symbol	CACYBP
NCBI Official Synonym Symbols	SIP; GIG5; PNAS-107; S100A6BP
NCBI Protein Information	calcyclin-binding protein
UniProt Protein Name	Calcyclin-binding protein
UniProt Gene Name	**CACYBP**
UniProt Synonym Gene Names	S100A6BP; SIP; CacyBP; hCacyBP
UniProt Entry Name	CYBP_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://stage.aaabiotech.com/polyclonal/cacybp-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225653