

CACYBP Rabbit Polyclonal Antibody

Catalog No: #55567

Package Size: #55567-1 50ul #55567-2 100ul



SAB[®]
Signalway Antibody

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

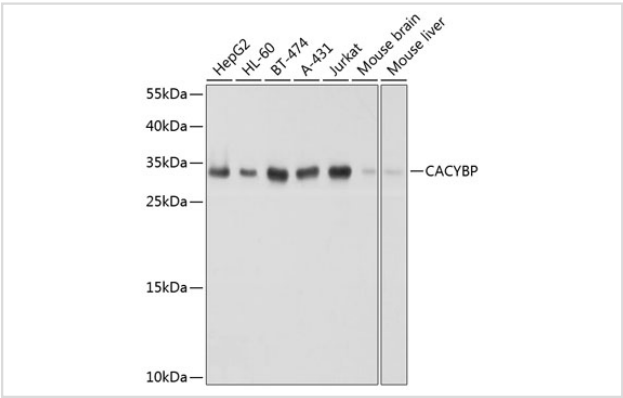
Description

Product Name	CACYBP Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human CACYBP (NP_055227.1).
Conjugates	Unconjugated
Other Names	CACYBP;GIG5;PNAS-107;S100A6BP;SIP
Accession No.	Swiss Prot:Q9HB71GeneID:27101
Calculated MW	8kDa/21kDa/26kDa
SDS-PAGE MW	26kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

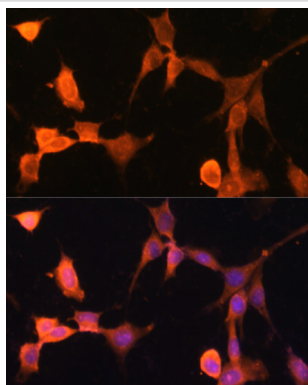
Application Details

WB□1:1000 - 1:2000IF□1:50 - 1:200

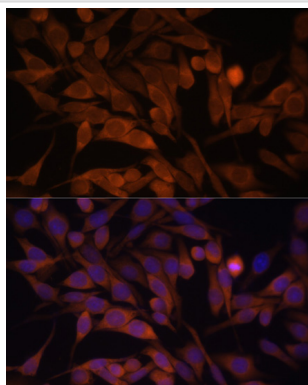
Images



Western blot analysis of extracts of various cell lines, using CACYBP at 1:1000 dilution.



Immunofluorescence analysis of NIH-3T3 cells using CACYBP at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using CACYBP at dilution of 1:100. Blue: DAPI for nuclear staining.

Background

The protein encoded by this gene is a calyculin 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. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.