

Product datasheet for **TA308595**

SIAH Interacting Protein (CACYPB) Rabbit Polyclonal Antibody

Product data:

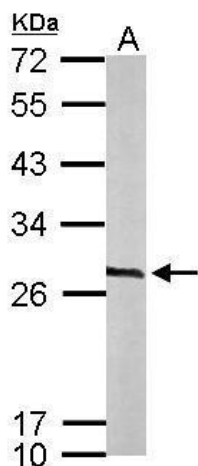
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human, Mouse (Predicted: Rhesus Monkey)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 228 of CacyBP (Uniprot ID#Q9HB71)
Formulation:	0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	26 kDa
Gene Name:	calcyclin binding protein
Database Link:	NP_001007215 Entrez Gene 12301 Mouse Entrez Gene 27101 Human Q9HB71
Background:	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. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Synonyms:	GIG5; PNAS-107; S100A6BP; SIP
Note:	Seq homology of immunogen across species: Rhesus Monkey (100%)



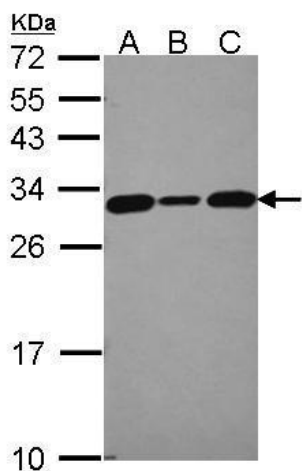
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Protein Pathways: Wnt signaling pathway

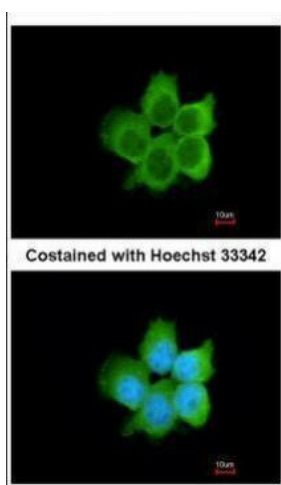
Product images:



Sample (50 ug of whole cell lysate). A: mouse brain. 12% SDS PAGE. TA308595 diluted at 1:1000.



Sample (30 ug of whole cell lysate). A: 293T. B: A431. C: JurKat. 12% SDS PAGE. TA308595 diluted at 1:5000.



Immunofluorescence analysis of paraformaldehyde-fixed A431, using CacyBP (TA308595) antibody at 1:200 dilution.