

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA311181

COPA Goat Polyclonal Antibody

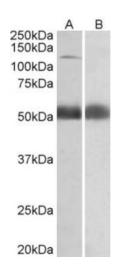
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-2ug/ml
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Cow, Pig)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence CTRASNLENST, from the internal region of the protein sequence according to NP_001091868.1; NP_004362.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	coatomer protein complex subunit alpha
Database Link:	<u>NP_001091868</u> <u>Entrez Gene 12847 MouseEntrez Gene 304978 RatEntrez Gene 1314 Human</u> <u>P53621</u>
Synonyms:	AILJK; HEP-COP



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Product images:



(0.5ug/ml) staining of Human Prostate lysate (35ug protein in RIPA buffer) with (B) and without (A) blocking with the immunizing peptide. Primary incubation was 1 hour. Detected by chemiluminescence.

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