

#### OriGene Technologies, Inc.

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# Product datasheet for TA326754

### **CUTA Goat Polyclonal Antibody**

### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:64000; WB: 1-3µg/ml
Reactivity:	Human
Host:	Goat
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-QVTESVSDSIT, from the C Terminus of the protein sequence according to NP_001014433.1; NP_057005.1; NP_001014840.1.
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 -20°C. 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:	cutA divalent cation tolerance homolog (E. coli)
Database Link:	<u>NP_057005</u> <u>Entrez Gene 51596 Human</u> <u>O60888</u>
Synonyms:	ACHAP; C6orf82
Note:	Approx 16kDa band observed in lysates of cell line Kelly (calculated MW of 16.8kDa according to NP_057005.1). Recommended concentration: 1-3µg/ml. This antibody is expected to recognize all reported isoforms (NP_001014433.1; NP_057005.1; NP_001014840.1). Reported variants represent identical protein: NP_001014837.1, NP_001014838.1, NP_057005.1.
Protein Families:	Transmembrane



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## **Product images:**

	250kDa 150kDa 100kDa 75kDa	
	50kDa	
	37kDa	
	25kDa 20kDa	TA326754 (1ug/ml) staining of Kelly lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
-	15kDa	
	10kDa	

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