

OriGene Technologies, Inc.

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Product datasheet for TA311543

Crot Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.3-1ug/ml
Reactivity:	Rat
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence RSCLETDAEKLVE, from the C Terminus of the protein sequence according to NP_114193.1.
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 -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:	carnitine O-octanoyltransferase
Database Link:	<u>NP_114193</u> <u>Entrez Gene 83842 Rat</u> <u>P11466</u>
Synonyms:	COT



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Product images:

250kDa 150kDa 100kDa 75kDa	
50kDa	
37kDa	
25kDa	(0.3ug/ml) staining of Rat Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
20kDa	
15kDa	

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