

OriGene Technologies, Inc.

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Product datasheet for TA302535

MARK4 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:128,000. WB: 0.3-1µg/ml.
Reactivity:	Human
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence IKRKPPPGCSDSPGV, from the C Terminus of the protein sequence according to NP_113605.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	78952 Da
Gene Name:	microtubule affinity regulating kinase 4
Database Link:	<u>NP 113605</u> <u>Entrez Gene 57787 Human</u> <u>Q96L34</u>
Synonyms:	MARK4L; MARK4S; MARKL1; MARKL1L; PAR-1D
Protein Families:	Druggable Genome, Protein Kinase



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Product images:

250kDa 150kDa 100kDa	
75kDa	
50kDa	
37kDa	
25kDa 20kDa	TA302535 (0.5ug/ml) staining of human prostate lysate (35ug protein in RIPA buffer). Primary incubated for 1 hour. Detected by western blot
	using chemiluminescence.
15kDa	
10kDa	

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