

OriGene Technologies, Inc.

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Product datasheet for TA302907

Pleckstrin (PLEK) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:16,000. WB: 0.05-1µg/ml.
Reactivity:	Human
Host:	Goat
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-EWIKAIQMASRTGK, from the C Terminus of the protein sequence according to NP_002655.
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. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	pleckstrin
Database Link:	<u>NP_002655</u> <u>Entrez Gene 5341 Human</u> <u>P08567</u>
Background:	Major protein kinase C substrate of platelets, its exact function is not known
Synonyms:	P47
Protein Families:	Druggable Genome



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Product images:

-	250kDa 150kDa 100kDa 75kDa
-	50kDa
	37kDa
	25kDa
	20kDa

TA302907 staining (0.05ug/ml) of Human PBMC lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

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