

OriGene Technologies, Inc.

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Product datasheet for TA302745

Plrg1 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-2µg/ml.
Reactivity:	Mouse (Expected from sequence similarity: Human, Rat, Dog, Pig, Cow)
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-PVSWKPEIIKRKRF, from the C Terminus of the protein sequence according to NP_002660.1.
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:	pleiotropic regulator 1
Database Link:	<u>NP_058064</u> Entrez Gene 5356 HumanEntrez Gene 60376 RatEntrez Gene 612490 DogEntrez Gene 53317 <u>Mouse</u> <u>Q922V4</u>
Background:	Necessary for spliceosome assembly and for pre-mRNA splicing
Synonyms:	MGC110980; PRL1



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Product images:

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

TA302745 staining (0.5ug/ml) of Mouse Kidney extract (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

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