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OriGene Technologies, Inc.

Product datasheet for TA311395

Irs4 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.2-0.6ug/ml
Reactivity:	Mouse (Expected from sequence similarity: Rat)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-DRGTKERKEAKEVRD, from the internal region of the protein sequence according to NP_034702.2.
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:	insulin receptor substrate 4
Database Link:	<u>NP_034702</u> <u>Entrez Gene 315350 RatEntrez Gene 16370 Mouse</u> <u>Q9Z0Y7</u>
Synonyms:	IRS-4; PY160



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Product images:

_	250kDa 150kDa
	100kDa 75kDa
	50kDa
	37kDa
	25kDa
	20kDa
	15kDa

(0.2ug/ml) staining of Mouse Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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