

OriGene Technologies, Inc.

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Product datasheet for TA327760

OAS2 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-3 ug/mL
Reactivity:	Human
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	internal region (near N terminus) (RKTVLRGNSDGT)
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 -20°C. 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:	2'-5'-oligoadenylate synthetase 2
Database Link:	<u>NP_002526</u> <u>Entrez Gene 4939 Human</u> <u>P29728</u>
Synonyms:	MGC78578
Note:	Approx 85 +19kDa bands observed in lysates of cell line Jurkat (calculated MW of 82.4kDa according to NP_058197.2 and of 19.5kDa according to NP_001027903.1). Recommended concentration: 1-3µg/ml.
Protein Families:	Druggable Genome



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Product images:

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

15kDa

Anti-OAS2 antibody (1ug/ml) staining of Jurkat lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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