

Product datasheet for **TA326756**

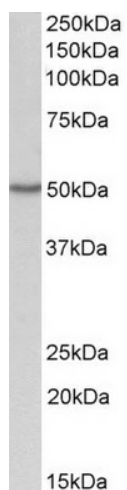
OAS1 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:128000; WB: 1-3µg/ml
Reactivity:	Human
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-THEYPHFSHRPST, from the internal region (near C terminus) of the protein sequence according to NP_058132.2.
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 -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 1
Database Link:	NP_058132 Entrez Gene 4938 Human P00973
Synonyms:	IFI-4; OIAS; OIASI
Note:	Approx 50kDa band observed in lysates of cell line HepG2 (calculated MW of 46.0kDa according to NP_058132.2). Recommended concentration: 1-3µg/ml. This antibody is expected to recognize isoforms 1 (NP_058132.2) only.
Protein Families:	Druggable Genome



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Product images:

TA326756 (1ug/ml) staining of HepG2 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.