

Anti-OAS2 antibody (357-371) (STJ73372)

STJ73372

GENERAL INFORMATION

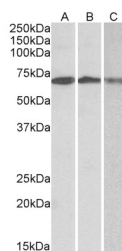
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-OAS2 (357-371) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 70kDa band observed in lysates of cell lines Daudi, Jurkat and K562 (calculated MW of 78.8kDa according to NP_002526.2). The observed molecular weight corresponds to earlier fi
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4939
Gene Symbol	OAS2
Uniprot ID	OAS2_HUMAN
Immunogen	
Immunogen Region	357-371
Specificity	This antibody is expected to recognize reported isoform 1 (NP_058197.2) and isoform 2 (NP_002526.2).
Immunogen Sequence	QPNKCFLEQIDSAVN



STJ73372 (0.3 µg/ml) staining of Daudi (A), Jurkat (B) and K562 (C) lysates (35 µg protein in RIPA buffer). Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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