

GOAT ANTI-OAS2 ANTIBODY

SKU: EB12372



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	OAS2[2'-5'-oligoadenylate synthetase 2, 69/71kDa](2'-5')oligo(A) synthetase 2[2'-5'-oligoadenylate synthase 2][2-5A synthase 2][p69 OAS / p71 OAS
Accession ID	NP_058197.2; NP_002526.2; NP_001027903.1
Blocking Peptide	EBP12372
Immunogen	Peptide with sequence C-RKTVLRGNSDGT, from the internal region (near N terminus) of the protein sequence according to NP_058197.2; NP_002526.2; NP_001027903.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_058197.2; NP_002526.2; NP_001027903.1).
Peptide Sequence	C-RKTVLRGNSDGT
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	4939
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	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.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

