

GOAT ANTI-OAS1 ANTIBODY

SKU: EB12370

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	OAS1 2'-5'-oligoadenylate synthetase 1, 40/46kDa IFI-4 OIAS OIASI (2-5')oligo(A) synthase 1 (2-5')oligo(A) synthetase 1 2', 5'-oligo A synthetase 1 2', 5'-oligoadenylate synthetase 1, 40/46kDa 2'-5' oligoadenylate synthetase 1 p48 isoform 2'-5' oligoadenylate synthetase 1 p52 isoform 2'-5'-oligoadenylate synthase 1 2'-5'-oligoisoadenylate synthetase 1 2-5A synthase 1 2-5A synthetase 1 E18/E16 p46/p42 OAS
Accession ID	NP_058132.2
Blocking Peptide	EBP12370
Immunogen	Peptide with sequence C-THEYPHFSHRPST, from the internal region (near C terminus) of the protein sequence according to NP_058132.2.
Product Comments	This antibody is expected to recognize isoforms 1 (NP_058132.2) only.
Peptide Sequence	C-THEYPHFSHRPST
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	4938
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 50kDa band observed in lysates of cell line HepG2 (calculated MW of 46.0kDa according to NP_058132.2). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

