

GOAT ANTI-GOT2 ANTIBODY

SKU: EB08400

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	aspartate aminotransferase 2 FLJ40994 mitochondrial aspartate aminotransferase 2 glutamic-oxaloacetic transaminase 2 GOT2
Accession ID	NP_002071.2
Blocking Peptide	EBP08400
Immunogen	Peptide with sequence QGYRYDPKTCGFD, from the internal region of the protein sequence according to NP_002071.2.
Peptide Sequence	QGYRYDPKTCGFD
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, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human, Mouse
Human Gene ID	2806
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 1:8000.
Western Blot	Approx 45kDa band observed in lysates of cell line HepG2, and of Mouse Brain and Heart (calculated MW of 47.5kDa according to human NP_002071.2 and 47.4kDa according to mouse NP_034455.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



