

GOAT ANTI-ALT1 / GPT1 (AA391-405) ANTIBODY

SKU: EB12973



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	glutamic-alanine transaminase 1 glutamic--pyruvic transaminase 1 glutamic--alanine transaminase 1 glutamate pyruvate transaminase 1 alanine aminotransferase 1 GPT 1 GPT1 ALT1 AAT1 glutamic-pyruvate transaminase (alanine aminotransferase) GPT
Accession ID	NP_005300.1
Blocking Peptide	EBP12973
Immunogen	Peptide with sequence KLTEQVFNEAPGISC, from the internal region of the protein sequence according to NP_005300.1.
Peptide Sequence	KLTEQVFNEAPGISC
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	2875
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 52kDa band observed in Human Liver lysates (calculated MW of 54.6kDa according to NP_005300.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

