

Anti-GOT1 antibody (22-35) (STJ71351)

STJ71351

GENERAL INFORMATION

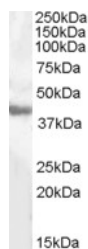
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-GOT1 (22-35) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse

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 1:16000. WB: Approx 40kDa band observed in Human Liver lysates (calculated MW of 46.2kDa according to NP_002070.1). The observed molecular weight corresponds to earlier findings in literature with
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	2805
Gene Symbol	GOT1
Uniprot ID	AATC_HUMAN
Immunogen	
Immunogen Region	22-35
Specificity	
Immunogen Sequence	TADFREDPDPKVN



STJ71351 (0.5 µg/ml) staining of Human Liver lysate (35 µg protein in RPA buffer). Primary incubation was 1 hour. 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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