

Anti-GOT1 antibody (157-167) (STJ71389)

STJ71389

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-GOT1 (157-167) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Rat

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	Peptide ELISA: antibody detection limit dilution 1:4000.
Range	WB: Approx 40kDa band observed in Human Brain (Cerebellum) , Liver and Skeletal Muscle lysates (calculated MW of 46.2kDa according to NP_002070.1). The observed molecular weight corresponds
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage	Store at-20°C on receipt and minimise freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	2805
Gene Symbol	GOT1
Uniprot ID	AATC_HUMAN
Immunogen	
Immunogen	157-167
Region	
Specificity	
Immunogen Sequence	RSYRYWDAEKR



STJ71389 (0.01µg/ml) staining of Human Liver lysate (35µg protein in RIPA 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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