

## Anti-fibrinogen beta chain antibody (177-190) (STJ73375)

STJ73375

### GENERAL INFORMATION

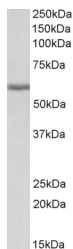
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-fibrinogen beta chain (177-190) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	Pep-ELISA/WB/IHC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Pig

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 60kDa band observed in Human Liver lysates (calculated MW of 55.9kDa according to NP_005132.2). Recommended concentration: 0.01-0.03µg/ml. Primary incubation 1 hour at room tem
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	2244
<b>Gene Symbol</b>	FGB
<b>Uniprot ID</b>	FIBB_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	177-190
<b>Specificity</b>	This antibody is expected to recognize both reported isoforms (NP_005132.2; NP_001171670.1).
<b>Immunogen Sequence</b>	EKHQLYIDETVNSN



STJ73375 (0.01µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.