

UK Office

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EB12377 - Goat Anti-fibrinogen alpha chain (aa123-135) Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: FGA, fibrinogen alpha chain, Fib2, fibrinogen, A alpha polypeptide Official Symbol: FGA Accession Number(s): NP_000499.1; NP_068657.1

Human GeneID(s): 2243

Important Comments: This antibody is expected to recognize both reported isoforms (NP_000499.1; NP_068657.1).

Immunogen

Peptide with sequence C-RDNTYNRVSEDLR, from the internal region of the protein sequence according to NP_000499.1; NP_068657.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

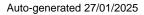
Aliquot and store at -20°C. Minimize freezing and thawing.

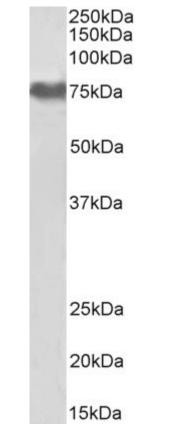
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:64000. Western blot: Approx 75kDa band observed in Human Platelets lysates (calculated MW of 69.8kDa according to NP_068657.1). Recommended concentration: 0.01-0.03µg/ml. IHC: Paraffin embedded Human Liver. Recommended concentration: 5µg/ml.

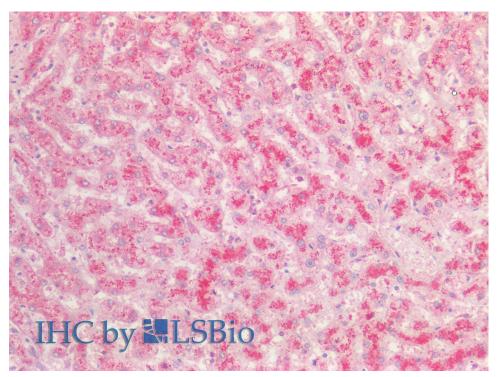
Species Reactivity

Tested: Human Expected from sequence similarity: Human





EB12377 (0.01µg/ml) staining of Human Platelets lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB12377 (5µg/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.