

Anti-FABP3 antibody (Internal) (STJ72972)

STJ72972

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-FABP3 (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Cow

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 1:128000. WB: Approx 15kDa band observed in Human, Mouse and Rat Heart lysates (calculated MW of 14.9kDa according to NP_004093.1). Recommended concentration: 0.01-0.03µg/ml.
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	2170
Gene Symbol	FABP3
Uniprot ID	FABPH_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	
Immunogen Sequence	PTTIIKNGDILTK



STJ72972 (0.01µg/ml) staining of Human (A), Mouse (B) and Rat (C) Heart lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.