

## Anti-FABP1/L-FABP antibody (100-112) (STJ73570)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Dog/Pig

### PRODUCT PROPERTIES

Clonality	Polyclonal
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 14kDa band observed in Human and Pig Liver lysates (calculated MW of 14.2kDa according to Human NP_001434.1 and 14.1kDa according to Pig NP_001004046.1). Recommended concentration
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	<a href="#">2168</a>
Gene Symbol	<a href="#">FABP1</a>
UniProt ID	<a href="#">FABPL_HUMAN</a>
Immunogen Region	100-112
Immunogen Sequence	SVTELNGLDIITNT

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ73570 (0.1 µg/ml) staining of Human (A) and Pig (B) Liver lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.