

Anti-FABP2 antibody (C-Term) (STJ71154)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC/FC
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/Cow

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 1:64000. WB: Approx 15-16kDa band observed in Human Ileum and Duodenum lysates (calculated MW of 15.2kDa according to NP_000125.1). Recommended concentration: 0.001-0.003ug/ml. Primary incubation 1
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

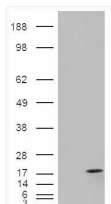
Gene ID	2169
Gene Symbol	FABP2
UniProt ID	FABPI_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	EGVEAKRIFKKD

ADDITIONAL INFORMATION

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



STJ71154 (0.001µg/ml) staining of Human Duodenum lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



HEK293 overexpressing FABP2 (RC210206) and probed with STJ71154 (mock transfection in first lane), tested by Origene.