

Anti-ACOX2 antibody (Internal) (STJ71117)

STJ71117

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ACOX2 (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 1:32000. WB: Approx 75kDa band observed in Human Liver lysates (calculated MW of 76.8kDa according to NP_003491.1). Recommended concentration: 0.1-0.3µg/mL. An additional band of unknown identity was observed at approx 15kDa.
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	8309
Gene Symbol	ACOX2
Uniprot ID	ACOX2_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	Please note this antibody was designed using the mouse sequence, which differs by 1 amino acids from the human sequence.
Immunogen Sequence	HQSRLRPSPDEAK



STJ71117 (0.1 µg/mL) staining of Human Liver lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.