

Anti-SAR1B/SARA2 antibody (Internal) (STJ71233)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

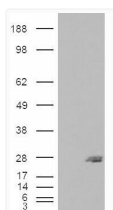
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx. 25kDa band observed in Mouse Liver and Rat Liver lysates (calculated MW of 22.4kDa according to human NP_057187.1 and mouse NP_079811.1). In transfected HEK293 transiently expre
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	51128
Gene Symbol	SAR1B
UniProt ID	SAR1B_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DHERLLESKEELD
Specificity	Both reported variants (NP_001028675.1 and NP_057187.1) represent identical protein

ADDITIONAL INFORMATION

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



STJ71233 (0.03 µg/ml) staining of Mouse Liver lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

HEK293 overexpressing SAR1B (RC210593) and probed with STJ71233 (mock transfection in first lane), tested by Origene.