

Anti-EXOG antibody (C-Term) (STJ73455)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

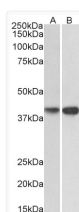
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 40kDa band observed in lysates of cell lines HepG2 and Jurkat (calculated MW of 41.1kDa according to NP_005098.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation w
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

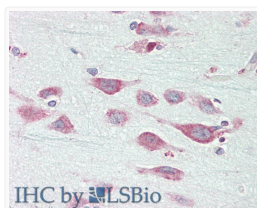
Gene ID	9941
Gene Symbol	EXOG
UniProt ID	EXOG_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	KAKEQSGTQIRKP
Specificity	This antibody is expected to recognize both reported isoforms (NP_005098.2; NP_001138936.1).

ADDITIONAL INFORMATION

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



STJ73455 (0.2µg/ml) staining of HepG2 (A) and Jurkat (B) lysates (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ73455 (5µg/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.