

Anti-Endophilin-A2 antibody (Internal) (STJ72486)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

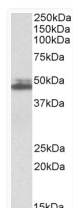
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 48kDa band observed in lysates of cell line K562 (calculated MW of 41.5kDa according to NP_003016.1. The observed molecular weight corresponds to earlier findings in literature
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	6455
Gene Symbol	SH3GL1
UniProt ID	SH3G1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	EPFDLGEPEQSN

ADDITIONAL INFORMATION

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



STJ72486 (0.3 µg/ml) staining of K562 lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.