

Anti-LYVE1 antibody (Internal) (STJ73129)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

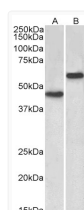
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 45kDa band observed in Human Brain (Cerebellum) and 60kDa in Human Liver lysates (calculated MW of 35.2kDa according to NP_006682.2). The observed molecular weights correspond t
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	10894
Gene Symbol	LYVE1
UniProt ID	LYVE1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	STETEPFVENK
Specificity	This antibody binds to part of the extracellular domain.

ADDITIONAL INFORMATION

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



STJ73129 (2µg/ml) staining of Human Cerebellum (A) and Liver (B) lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.