

Anti-CENTG1/PIKE antibody (Internal) (STJ71901)

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 1:8000. WB: Approx 100kDa band observed in Human Brain (Amygdala and Cerebral Cortex) lysates (calculated MW of 90.5kDa according to NP_055585.1). Recommended concentration: 0.3-1µg/ml. Primary inc
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	116986
Gene Symbol	AGAP2
UniProt ID	AGAP2_HUMAN
Immunogen Region	Internal
Immunogen Sequence	QASLDSIREAVINSQ
Specificity	This antibody is expected to recognize isoform PIKE-S (NP_055585.1).

ADDITIONAL INFORMATION

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



STJ71901 (0.3µg/ml) staining of Human Amygdala lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.