

Anti-SNAP25 antibody (C-Term) (STJ70695)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

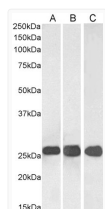
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 26kDa band observed in Human Brain (Cerebellum) , Mouse and Rat Brain lysates (calculated MW of 23kDa and of 23.3kDa according to NP_003072.2; NP_570824.1). Recommended concentr
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

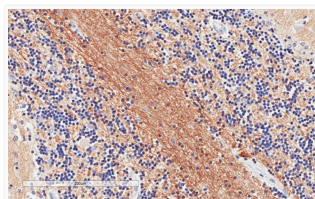
Gene ID	6616
Gene Symbol	SNAP25
UniProt ID	SNP25_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	DEANQRATKMLGSG
Specificity	This antibody is expected to recognise both reported isoforms NP_003072.2 (SNAP25A) and NP_570824.1 (SNAP25B). Reported variants represent identical protein: NP_001309831.1, NP_003072.2 Reported variants represent identical protein: NP_001309834.1, N

ADDITIONAL INFORMATION

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



STJ70695 (0.03 µg/ml) staining of Human Cerebellum (A) , Mouse (B) and (0.05 µg/ml) Rat Brain (C) lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70695 (1 µg/ml) staining of paraffin embedded Human Cerebellum. Microwaved antigen retrieval with citrate buffer Ph 6, HRP-staining.



STJ70695 Negative Control showing staining of paraffin embedded Human Cerebellum, with no primary antibody.