

Anti-PACAP antibody (C-Term) (STJ71947)

GENERAL INFORMATION

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

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 1:2000. WB: Approx 25kDa band observed in Human Brain (Cerebral Cortex, Cerebellum and Hippocampus) lysates (calculated MW of 18.8kDa according to NP_001108.2). This molecular weight is routinely o
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	116
Gene Symbol	ADCYAP1
UniProt ID	PACA_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	GKRYKQRVKNKGRR
Specificity	Reported variants represent identical protein: NP_001093203.1, NP_001108.2.

ADDITIONAL INFORMATION

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



STJ71947 (1µg/ml) staining of Human Hippocampus lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.