

Anti-KCNIP3 antibody (N-Term) (STJ72429)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

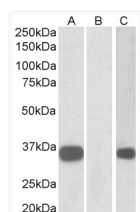
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:1000. WB: In transfected HEK293 transiently expressing Human KCNIP3 a band of approx. 30kDa was observed. No bands are observed in the non-transfected HEK293. The calculated molecular size is 29.
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	30818
Gene Symbol	KCNIP3
UniProt ID	CSEN_HUMAN
Immunogen Region	N-Term
Immunogen Sequence	SLLGDLGHTPLS
Specificity	This antibody is expected to recognize isoform 1 (NP_038462.1) only.

ADDITIONAL INFORMATION

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



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human KCNIP3 with C-terminal MYC tag probed with STJ72429 (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with STJ72429 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.