

Anti-CADM4 antibody (Internal) (STJ71312)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

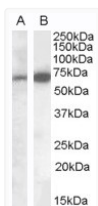
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 70kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 42.8kDa according to NP_660339.1). The observed molecular weight corresponds to findings with EB08194,
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	199731
Gene Symbol	CADM4
UniProt ID	CADM4_HUMAN
Immunogen Region	Internal
Immunogen Sequence	KDERFQLEEFs

ADDITIONAL INFORMATION

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



Staining of Human Brain (Cerebellum) lysate (35µg protein in RIPA buffer). A) STJ71312 (0.1µg/ml) and B) STJ71378 (0.05µg/ml). Detected by chemiluminescence.