

Anti-COG1 antibody (Internal) (STJ71744)

STJ71744

GENERAL INFORMATION

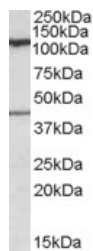
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-COG1 (Internal) is suitable for use in ELISA, Western Blot and Immunofluorescence research applications.
Applications	Pep-ELISA/WB/IF
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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. 110kDa band observed in Human Brain (Cerebellum, Amygdala) lysates (calculated MW of 109kDa according to NP_061184.1). Recommended concentration: 0.1-0.3µg/ml. An additional ba
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	9382
Gene Symbol	COG1
Uniprot ID	COG1_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	
Immunogen Sequence	KAKSTRNIETKAQ



STJ71744 (0.1 µg/ml) staining of Human Cerebellum lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.