

Anti-APH1A antibody (Internal) (STJ71211)

STJ71211

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-APH1A (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/Cow

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 1:128000. WB: Approx 26kDa band observed in Human Brain (Cerebral Cortex) lysates (calculated MW of 26.8kDa according to NP_057106.2). Recommended concentration: 0.05-0.1µg/mL. Primary incubation w 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Formulation	
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	51107
Gene Symbol	APH1A
Uniprot ID	APH1A_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognize isoform 1 (NP_001071096.1) and isoform 2 (NP_057106.2).
Immunogen Sequence	HVTDRSDARLQYG



STJ71211 (0.05µg/ml) staining of Human Brain (Cerebral Cortex) lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.