

Anti-mKIAA0319-Mouse antibody (Internal) (STJ71026)

STJ71026

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-mKIAA0319-Mouse (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Mouse/Rat

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 150kDa band observed in Mouse Brain lysates (calculated MW of 118kDa according to Mouse NP_001074520.1). The observed molecular weight corresponds to earlier findings in litera
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	
Gene Symbol	
Uniprot ID	
Immunogen	Internal
Region	
Specificity	The variants XP_341528.2 and XP_001070349.1 represent identical protein. This antibody is expected to cross-react with mouse KIAA0319 isoform 1 (NP_001074520.1) , isoform 2 (XP_994023.1) and isoform 4 (XP_913491.1).
Immunogen Sequence	QGKIKQENKPTLH



STJ71026 (0.5 µg/ml) staining of Mouse Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.