

Anti-Synaptogyrin 2/Cellugyrin antibody (Internal) (STJ70631)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

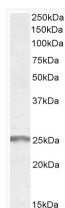
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 25-26kDa band observed in Human Muscle lysates (calculated MW of 24.8kDa according to NP_004701.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
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	9144
Gene Symbol	SYNGB2
UniProt ID	SNG2_HUMAN
Immunogen Region	Internal
Immunogen Sequence	CIYGEGYSNAHESKQ
Specificity	This antibody is expected to recognize both reported antibodies (NP_004701.1; NP_001307452.1).

ADDITIONAL INFORMATION

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



STJ70631 (1µg/ml) staining of Human Muscle lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.