

Anti-STMN1/Stathmin 1 antibody (C-Term) (STJ70865)

STJ70865

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-STMN1/Stathmin 1 (C-Term) is suitable for use in ELISA, Western Blot, EIA and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/EIA/IHC
Host/Source	Goat
Reactivity	Human/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 1:1000. WB: Approx 17kDa band observed in Human Testis and Mouse Brain lysates (calculated MW of 17.3kDa according to NP_005554.1, NP_981944.1 and NP_981946.1). Recommended concentration: 1-3µg/ml.
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	3925
Gene Symbol	STMN1
Uniprot ID	STMN1_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to cross-react with isoform 1 a (NP_005554.1; NP_981944.1; NP_981946.1) only. The three reported isoforms (NP_005554.1, NP_981944.1 and NP_981946.1) represent identical protein.
Immunogen Sequence	KNKESKDPADETED



STJ70865 (1µg/ml) staining of Human Testis Lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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