

Anti-UNC45B antibody (Internal) (STJ71224)

STJ71224

GENERAL INFORMATION

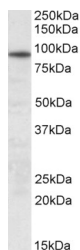
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-UNC45B (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog

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 1:2000. WB: Approx 90kDa band observed in Human Skeletal Muscle lysates (calculated MW of 104kDa according to NP_775259.1). Recommended concentration: 0.3-1 µg/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	146862
Gene Symbol	UNC45B
Uniprot ID	UN45B_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognise both reported isoforms (NP_775259.1 and NP_001028748.1).
Immunogen Sequence	RSDKLRQKIFKER



STJ71224 (0.3 µg/mL) staining of Human Skeletal Muscle lysate (35 µg 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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