

Anti-Tafazzin antibody (C-Term) (STJ70787)

STJ70787

GENERAL INFORMATION

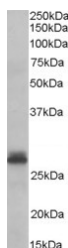
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Tafazzin (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog

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 1:64000. WB: Approx 28-30kDa band observed in Human Testis lysates (calculated MW of 30.2kDa according to NP_851828.1, and 28.5 according to NP_851830.1). Recommended concentration: 0.3-1.0 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	6901
Gene Symbol	TAFAZZIN
Uniprot ID	TAZ_HUMAN
Immunogen Region	C-Term
Specificity	This antibody is expected to recognise isoforms 1 to 4 (NP_000107.1; NP_851828.1; NP_851829.1; NP_851830.1, respectively).
Immunogen Sequence	HLKTQAEQLHNNH



STJ70787 (0.3 µg/ml) staining of Human Heart 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081