

Anti-Desmin antibody (C-Term) (STJ71803) STJ71803

GENERAL INFORMATION

Product Type	Primary antibodies
	Goat polyclonal antibody
Description	applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Dog/Cow

Primary antibodies Goat polyclonal antibody anti-Desmin (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. Pep-ELISA/WB/IHC Goat

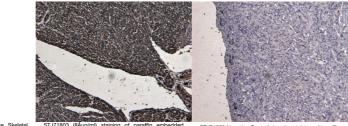
PRODUCT PROPERTIES

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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	Peptide ELISA: antibody detection limit dilution 1:128000.
Range	WB: Approx. 55-60kDa band observed in Human and Mouse Skeletal Muscle lysates and in Human Heart lysates (calculated MW of
	53.5kDa according to Human NP_001918.3, and Mouse NP_034173.1).
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage	Store at-20°C on receipt and minimise freeze-thaw cycles.
Instruction	
TARGET INFORMATION	

Gene ID 1674 Gene Symbol DES Immunogen Immunogen C-Term Region Specificity Immunogen RDGEVVSEATQQQHE Sequence

> 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

Uniprot ID DESM_HUMAN



15kDa 15kDa Muscle lysate (35Ayg protein in RIPA buffer). Detected by chemiluminescence.

25kDa 20kDa

STJ71803 (8ŵg/ml) staining of paraffin embedded Human Heart. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

STJ71803 Negative Control showing staining of paraffin embedded Human Heart, with no primary antibody

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