

Anti-DES antibody [10H7D2] (STJ97999)

STJ97999

GENERAL INFORMATION

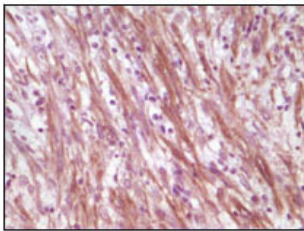
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Desmin is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

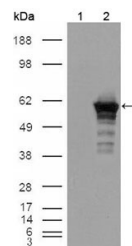
Clonality	Monoclonal
Clone ID	10H7D2
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 0.03% Sodium Azide.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1674
Gene Symbol	DES
Uniprot ID	DESM_HUMAN
Immunogen	Purified recombinant fragment of Desmin expressed in E.coli.
Immunogen Region	
Specificity	DES monoclonal antibody (Desmin) binds to endogenous Desmin.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human smooth muscle sarcoma, showing cytoplasmic localization with DAB staining using Desmin monoclonal antibody.



Western blot analysis using Desmin monoclonal antibody against HEK293T cells transfected with the pCMV6-ENTRY control (1) and pCMV6-ENTRY Desmin cDNA (2).

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