

Anti-DES antibody [10H7D2] (STJ97999)

STJ97999

GENERAL INFORMATION

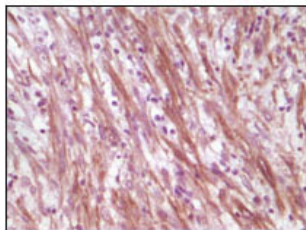
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Desmin is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

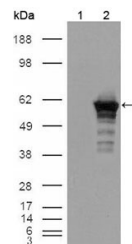
Clonality	Monoclonal
Clone ID	10H7D2
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

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	Desmin Monoclonal Antibody detects endogenous levels of Desmin protein.
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).