

Anti-DES antibody (121-470) (STJ112734)
STJ112734

GENERAL INFORMATION

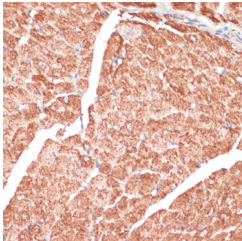
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

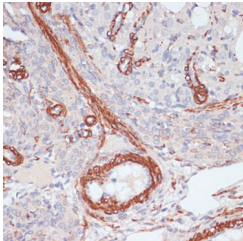
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

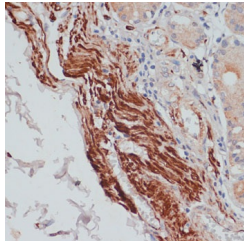
Gene ID	1674
Gene Symbol	DES
Uniprot ID	DESM_HUMAN
Immunogen	
Immunogen Region	121-470
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 121-470 of human Desminmin (NP_001918.3).
Immunogen Sequence	NYIEKVRFLQQNAALAAEV NRLKGREPTRVAELYEEELR ELRRQVEVLTNQRRVDVER DNLLDDLQRLKAKLQEEIQL KEEAENNLAAFRADVDAATL ARIDLERRIESLNEEIAFLK KVHEEEIRELQAQLQEQQVQ VEMDMSKPDLTAALRDIRAQ YETIAAKNISEAEWYKSKV SDLTQAANKNDALRQAKQE MMEYRHQIQSYTCEIDALKG TNDSLMRQMRELEDRFASE



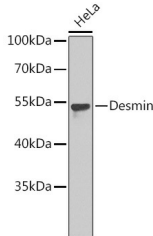
Immunohistochemistry analysis of paraffin-embedded mouse heart using Desminmin antibody (STJ112734) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat ovary using Desminmin antibody (STJ112734) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human stomach using Desminmin antibody (STJ112734) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of HeLa cells, using Desminmin antibody (STJ112734).

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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