

Anti-Lamin A/C antibody (403-572 aa) [SMM] (STJ11107250)

STJ11107250

GENERAL INFORMATION

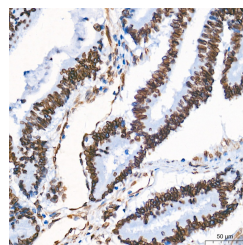
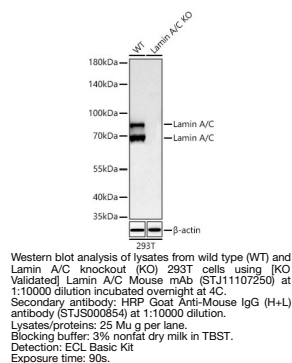
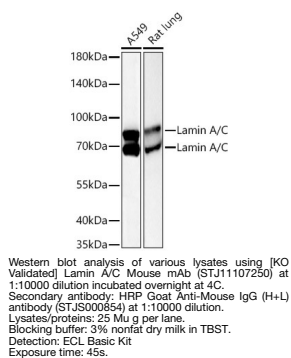
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

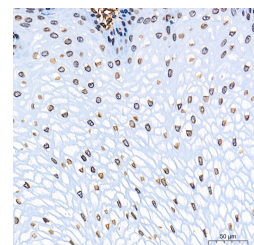
Clonality	Monoclonal
Clone ID	SMM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:5000-1:20000
Range	IHC-P:1:2000-1:20000 IF/ICC:1:200-1:800 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	4000
Gene Symbol	LMNA
Uniprot ID	LMNA_HUMAN
Immunogen	
Immunogen Region	403-572 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 403-572 of human Lamin A/C (NP_733821.1).
Immunogen Sequence	SSHSSQTQGGSVTKRKLE STESRSSFSQHARTSGRVAV EEVDDEEGKFVRLRNKSNEDQ SMGNWQIKRQNGDDPLLTYR FPPKFTLKAGQVVTIWAAGA GATHSPPTDLVWKAQNTWGC GNSLRTALINSTGEEVAMRK LVRSVTVVEDEDEDGDDL HHHHGSHCSS



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using [KO Validated] Lamin A/C Mouse mAb (STJ11107250) at a dilution of 1:10000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Human esophagus tissue using [KO Validated] Lamin A/C Mouse mAb (STJ11107250) at a dilution of 1:10000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.

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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