

**Anti-LMNB2 antibody (521-620) [S8MR] (STJ11102218)**  
STJ11102218

**GENERAL INFORMATION**

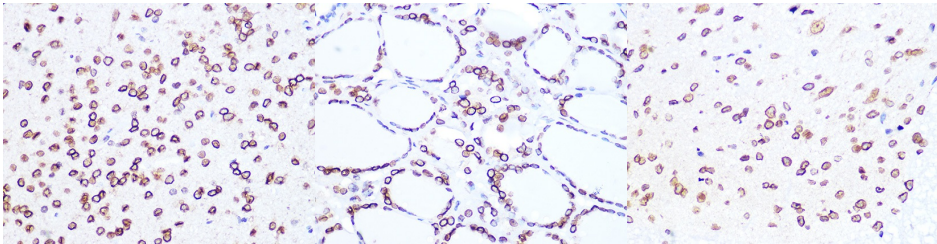
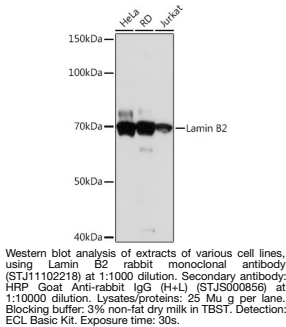
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IHC-P/IF/ICC/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

**PRODUCT PROPERTIES**

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	S8MR
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

**TARGET INFORMATION**

<b>Gene ID</b>	84823
<b>Gene Symbol</b>	LMNB2
<b>Uniprot ID</b>	LMNB2_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	521-620
<b>Specificity</b>	A synthetic peptide corresponding to a sequence within amino acids 521-620 of human Lamin B2 (Q03252).
<b>Immunogen Sequence</b>	YILRAGQMVTWVAAGAGVAH SPPSTLVWKGQSSWGTGESF RTVLVNADGEEVAMRTVKKS SVMRENENGEAAAAAEFGE EDLFHQGGDPRTTSRGCYVM



Immunohistochemistry analysis of paraffin-embedded human thyroid cancer using Lamin B2 rabbit monoclonal antibody (STJ11102218) 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 mouse spinal cord using Lamin B2 rabbit monoclonal antibody (STJ11102218) 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.

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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