

# Product Datasheet

## LAP1 Antibody (RL13) [DyLight 755] NB120-2737IR

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB120-2737IR**

LAP1 Antibody (RL13) [DyLight 755]

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RL13
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	208263
<b>Gene Symbol</b>	TOR1AIP1
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects lamin associated polypeptide (LAP) 1A, 1B & 1C from rat tissues. This does not cross-react with LAP 2. This detects 3 distinct proteins of molecular weights 75, 68 and 55 kDa representing LAP 1A, 1B and 1C, respectively in rat liver nuclear envelope fractions. Immunofluorescence staining of LAP 1 in rat liver with NB120-2737 results in exclusive labeling of the nuclear periphery and exhibits co-localization with lamin staining.
<b>Immunogen</b>	Pore complex-lamina fraction isolated from rat liver nuclear envelopes.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin



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### **Products Related to NB120-2737IR**

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NBP1-97005IR	Mouse IgG1 Isotype Control (MG1) [DyLight 755]
NB120-2737UV	LAP1 Antibody (RL13) [DyLight 350]
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
285-IF-100	IFN-gamma [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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