

# Product Datasheet

## LONP1 Antibody [mFluor Violet 610 SE] NBP3-38085MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38085MFV610**

LONP1 Antibody [mFluor Violet 610 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	9361
<b>Gene Symbol</b>	LONP1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 120-400 of human LONP1 (NP_004784.2).  Sequence: VFPHLPLIAITRNPVFPRFIKIIEVKNKLVELLRRKVRLAQPYVGVFLKRDDSNE SDVVESLDEIYHTGTFAQIHEMQDLGDKLRMIVMGHRRVHISRQLEVEPEEPEA ENKHKPRRKS KR GKKEAEDELSARHPAELAMEPTPELPAEVL MVEVENVVHE DFQVTEEVKALTAIEIVKTIRDIIALNPLYRESVLQMMQAGQRVVDNPIYLSDMGA ALTGAESHELQDVLEETNIPKRLYKALSLLKKEFELSKLQQRLGREVEEKIKQTH RKYLLQEQL
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-38085MFV610**

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NBP2-24891MFV610	Rabbit IgG Isotype Control [mFluor Violet 610 SE]
NBP2-76504PEP	LONP1 Recombinant Protein Antigen
NBP2-07825	LONP1 Overexpression Lysate
NB100-148	Rad51 Antibody (14B4) - Azide and BSA Free

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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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