

# Product Datasheet

## Ubiquitin Antibody (Ubi-1) [mFluor Violet 610 SE] NB300-130MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-130MFV610**

Ubiquitin Antibody (Ubi-1) [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>	Monoclonal
<b>Clone</b>	Ubi-1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<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>	Mouse
<b>Gene ID</b>	6233
<b>Gene Symbol</b>	RPS27A
<b>Species</b>	Human, Mouse, Rat, Porcine, Bovine, C. elegans, Chicken, Drosophila, Equine, Plant, Monkey, Zebrafish
<b>Reactivity Notes</b>	Plant reactivity reported in scientific literature (PMID: 19147500).
<b>Specificity/Sensitivity</b>	Recognizes polyubiquitin chains much more strongly than monoubiquitinated molecules or free ubiquitin. Specifically recognizes ubiquitinated cytoplasmic inclusion bodies.
<b>Immunogen</b>	Purified bovine erythrocyte ubiquitin cross-linked with glutaraldehyde to KLH
<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, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB300-130MFV610**

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NBP2-58398PEP	Ubiquitin Recombinant Protein Antigen
U-100H-10M	Ubiquitin [Unconjugated]
U-110-01M	Ubiquitin [Unconjugated]
NB600-501	beta-Actin Antibody (AC-15)

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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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