## **Product Datasheet**

### Ubiquitin Antibody (Ubi-1) [Janelia Fluor® 549] NB300-130JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB300-130JF549

Ubiquitin Antibody (Ubi-1) [Janelia Fluor® 549]

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Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	Ubi-1
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Janelia Fluor 549
Purity	Affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6233
Gene Symbol	RPS27A
Species	Human, Mouse, Rat, Porcine, Bovine, C. elegans, Chicken, Drosophila, Equine, Plant, Monkey, Zebrafish
Reactivity Notes	Plant reactivity reported in scientific literature (PMID: 19147500).
Specificity/Sensitivity	Recognizes polyubiquitin chains much more strongly than monoubiquitinated molecules or free ubiquitin. Specifically recognizes ubiquitinated cytoplasmic inclusion bodies.
Immunogen	Purified bovine erythrocyte ubiquitin cross-linked with glutaraldehyde to KLH
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB300-130JF549

U-110-01M	Ubiquitin [Unconjugated]
U-100H-10M	Ubiquitin [Unconjugated]
NBP2-58398PEP	Ubiquitin Recombinant Protein Antigen
NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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