# **Product Datasheet**

# Ubiquitin Antibody (Ubi-1) [PE] NB300-130PE

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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# NB300-130PE

**Application Notes** 

Ubiquitin Antibody (Ubi-1) [PE]

Obiquitin Antibody (Obi-1) [PE]	
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	IgG1
Conjugate	PE
Purity	Affinity purified
Buffer	PBS
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
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



Optimal dilution of this antibody should be experimentally determined.



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

NBP1-97005PE Mouse IgG1 Isotype Control (MG1) [PE]
NBP2-58398PEP Ubiquitin Recombinant Protein Antigen

U-100H-10M Ubiquitin [Unconjugated]
U-110-01M Ubiquitin [Unconjugated]

#### 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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