

# Product Datasheet

## PDIA6 Antibody (2Q1L1) NBP3-16365-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-16365-100ul**

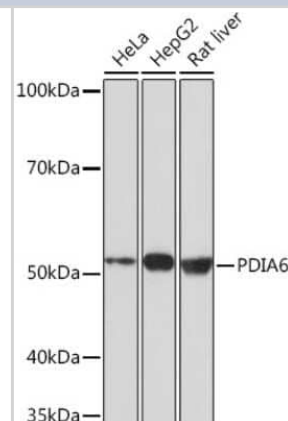
PDIA6 Antibody (2Q1L1)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2Q1L1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Description	Novus Biologicals Rabbit PDIA6 Antibody (2Q1L1) (NBP3-16365) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10130
Gene Symbol	PDIA6
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PDIA6 (NP_005733.1). MALLVLGLVSCTFFLA VNGLYSSSDDVIELTPSNFNREVIQSDSLWLVEFYAPW CGHCQRLTPEWKKAATALKDVVKVGAVDADKHHSLSGGQYGVQGFP
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

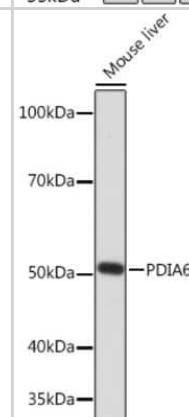


## Images

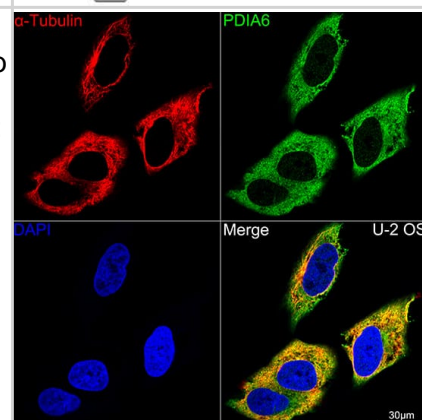
**Western Blot: PDIA6 Antibody (2Q1L1) [NBP3-16365]** - Western blot analysis of extracts of various cell lines, using PDIA6 Rabbit mAb (NBP3-16365) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



**Western Blot: PDIA6 Antibody (2Q1L1) [NBP3-16365]** - Western blot analysis of extracts of Mouse liver, using PDIA6 Rabbit mAb (NBP3-16365) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.



**Immunocytochemistry/ Immunofluorescence: PDIA6 Antibody (2Q1L1) [NBP3-16365]** - Confocal imaging of HeLa cells using PDIA6 Rabbit mAb (Green). The cells were counterstained with Alpha-tubulin (ubiquitous) chain Rabbit mAb . DAPI was used for nuclear staining (blue). Objective: 60x.





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### **Products Related to NBP3-16365-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-52142-0.02mg	Recombinant Human PDIA6 His Protein

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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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