## **Product Datasheet**

### PMP70 Antibody (3V4K3) NBP3-16348-100ul

Unit Size: 100 ul

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

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Updated 11/7/2023 v.20.1

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#### NBP3-16348-100ul

PMP70 Antibody (3V4K3)

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	3V4K3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	5825
Gene Symbol	ABCD3
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 560-659 of human PMP70 (P28288). GWDSVQDWMDVLSGGEKQRMAMARLFYHKPQFAILDECTSAVSVDVEGYIYS HCRKVGITLFTVSHRKSLWKHHEYYLHMDGRGNYEFKQITEDTVEFGS
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200





Western Blot: PMP70 Antibody (3V4K3) [NBP3-16348] - Western blot analysis of extracts of various cell lines, using PMP70 Rabbit mAb (NBP3-16348) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-140kDa 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. 100kDa-Exposure time: 10s. 75kDa--PMP70/ABCD3 60kDa-45kDa-Immunocytochemistry/Immunofluorescence: PMP70 Antibody (3V4K3) [NBP3-16348] - Immunofluorescence analysis of NIH-3T3 cells using PMP70 Rabbit mAb (NBP3-16348) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining. Rativer A:549 Western Blot: PMP70 Antibody (3V4K3) [NBP3-16348] - Western blot analysis of extracts of various cell lines, using PMP70 Rabbit mAb (NBP3-16348) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-100kDa 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. 75kDa Exposure time: 90s. PMP70/ABCD3 60kDa 45kDa-Immunocytochemistry/Immunofluorescence: PMP70 Antibody (3V4K3) [NBP3-16348] - Immunofluorescence analysis of HeLa cells using PMP70 Rabbit mAb (NBP3-16348) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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#### Products Related to NBP3-16348-100ul

H00005825-Q01-10ug	Recombinant Human PMP70 GST (N-Term) Protein
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### 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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