

# Product Datasheet

## PPP4R2 Antibody - BSA Free

### NBP2-99605-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-99605-100ul**

PPP4R2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

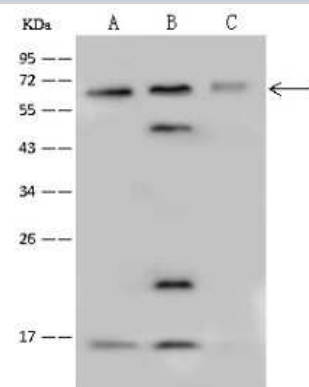
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	151987
Gene Symbol	PPP4R2
Species	Human
Immunogen	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human PPP4R2.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:300-1:10000

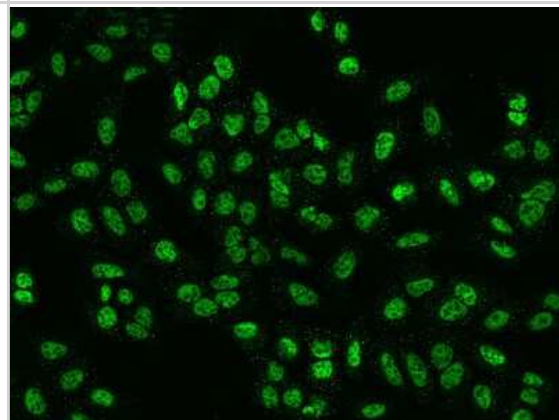


## Images

Western Blot: PPP4R2 Antibody [NBP2-99605] - Anti-PPP4R2 rabbit polyclonal antibody at 1:500 dilution. Lane A: Jurkat Whole Cell Lysate Lane B: HeLa Whole Cell Lysate Lane C: 293T Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H +L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 47 kDa



Immunocytochemistry/Immunofluorescence: PPP4R2 Antibody [NBP2-99605] - Immunofluorescence staining of PPP4R2 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-human PPP4R2 polyclonal antibody (dilution ratio 1:1000) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus .





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### **Products Related to NBP2-99605-100ul**

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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
NBP2-38453PEP	PPP4R2 Recombinant Protein Antigen

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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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