

# Product Datasheet

## PPA2 Antibody - Azide and BSA Free H00027068-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00027068-B01P**

PPA2 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

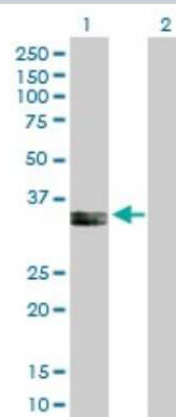
Product Description	
Description	Novus Biologicals Mouse PPA2 Antibody - Azide and BSA Free (H00027068-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	27068
Gene Symbol	PPA2
Species	Human
Specificity/Sensitivity	PPA2 - pyrophosphatase (inorganic) 2,
Immunogen	PPA2 (NP_789845.1, 1 a.a. - 334 a.a.) full-length human protein. MSALLRLLRTGAPAAACLRLGTSAGTGSRRAMALYHTEERGQPCSQNYRLFF KNVTGHIYSPFHDIPLKVNSKEENGIPMKKARNDEYENLFNMIVEIPRWTNAKM EATKEPMNPIKQYVKDGLRYVANIFPYKGYIWNYGTLPQTWEDPHEKDKSTN CFGDNDPIDVCEIGSKILSCGEVIHVKILGILALIDEGETDWKLIANANDPEASKF HDIDDVKKFKPGYLEATLNWFRLYKVPDGPENQFAFNGEFKNKAFALEVIKST HQCWKALLMKKCNCGAINCTNVQISDSPFRCTQEEARSLVESVSSSPNKESNE EEQVWHFLGK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. It has also been used for immunofluorescence.

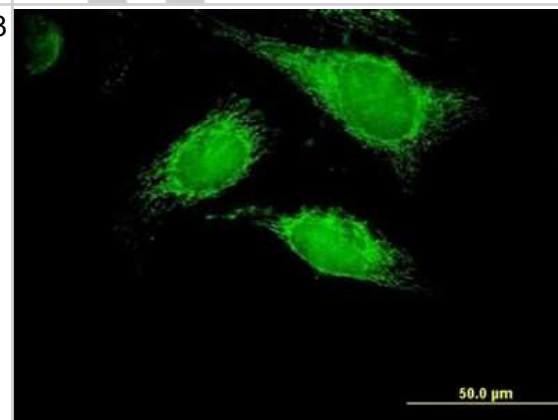


## Images

Western Blot: PPA2 Antibody [H00027068-B01P] - Analysis of PPA2 expression in transfected 293T cell line by PPA2 polyclonal antibody. Lane 1: PPA2 transfected lysate(36.74 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: PPA2 Antibody [H00027068-B01P] - Analysis of purified antibody to PPA2 on HeLa cell. (antibody concentration 10 ug/ml)





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### **Products Related to H00027068-B01P**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse IgG Isotype Control

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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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