

# 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)

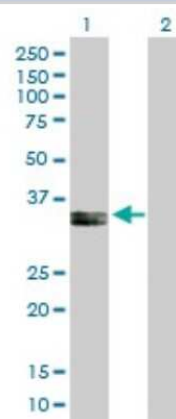
Product Description	
Host	Mouse
Gene ID	27068
Gene Symbol	PPA2
Species	Human
Specificity/Sensitivity	PPA2 - pyrophosphatase (inorganic) 2,
Immunogen	PPA2 (NP_789845.1, 1 a.a. - 334 a.a.) full-length human protein. MSALLRLLRTGAPAAACLRLGTSAGTGSRRAMALYHTEERGQPCSQNYRLFF KNVTGHYISPFHDIPKLVNSKEENGIPMKKARNDYENLFNMIVEIPRWTNAKM EATKEPMNPIKQYVKDGKLRVYANIFPYKGYIWNYGTLPTQWEDPHEKDKSTN CFGDNDPIDVCEIGSKILSCGEVIHVKILGILALIDEGETDWKLIANANDPEASKF HDIDDVKKFKPGYLEATLNWFRLYKVPDGKPENQFAFNGEFKNKAFALVIVKST HQCWKALLMKKCNGGAINCTNVQISDSPFRCTQEEARSLVESVSSSPNKESNE 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.

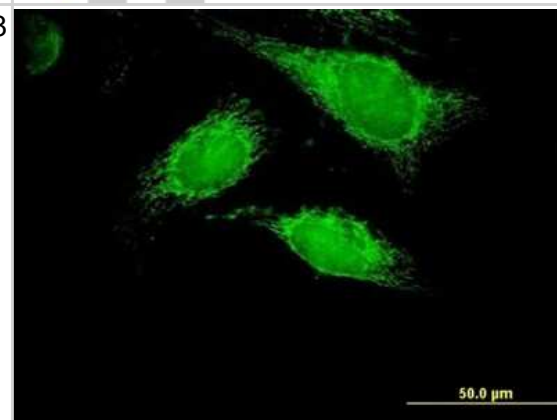


## Images

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**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-51783-0.1mg	Recombinant Human PPA2 His Protein

### **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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