

# Product Datasheet

## IMPA2 Antibody - Azide and BSA Free H00003613-B01P

Unit Size: 0.05 mg

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

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**H00003613-B01P**

IMPA2 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)

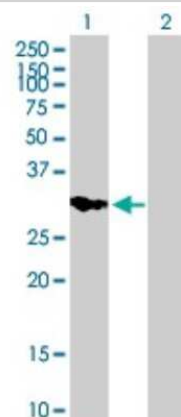
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	3613
Gene Symbol	IMPA2
Species	Human
Specificity/Sensitivity	IMPA2 - inositol(myo)-1(or 4)-monophosphatase 2,
Immunogen	IMPA2 (AAH17176, 1 a.a. - 288 a.a.) full-length human protein. MKPSGEDQAALAAGPWEECFQAAVQLALRAGQIIRKALTEEKRVSTKTSAADL VTETDHLVEDLIISELRERFPSHRFIAEEAAAASGAKCVLTHSPTWIIDPIDGTCNF VHRFPTVAVSIGFAVRQELEFGVIYHCTEERLYTGRRGRGAF CNGQRLRVSGE TDLSKALVLTEIGPKRDPATLKLFLSNMERLLHAKAHGVRVIGSSTLALCHLASG AADAYYQFGLHCWDLAAATVIIREAGGIVIDTSGGPLDLMACRVVAASTREMAM LIAQALQTINYGRDDEK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

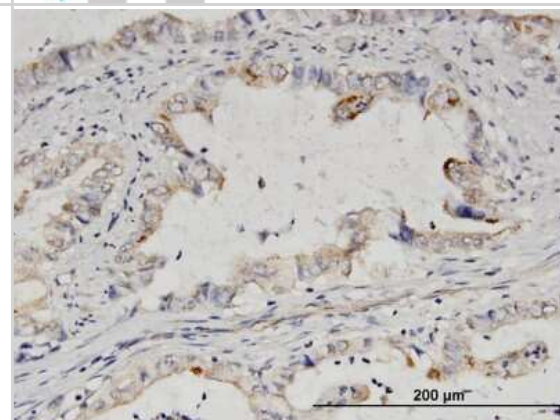


## Images

Western Blot: IMPA2 Antibody [H00003613-B01P] - Analysis of IMPA2 expression in transfected 293T cell line by IMPA2 polyclonal antibody. Lane 1: IMPA2 transfected lysate(31.68 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: IMPA2 Antibody [H00003613-B01P] - Analysis of purified antibody to IMPA2 on formalin-fixed paraffin-embedded human colon cancer. (antibody concentration 3 ug/ml)





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### **Products Related to H00003613-B01P**

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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
NBP1-50991-0.05mg	Recombinant Human IMPA2 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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