

# Product Datasheet

## GBP1 Antibody NBP2-03972

Unit Size: 0.1 mg

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

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### Publications: 1

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**NBP2-03972**

## GBP1 Antibody

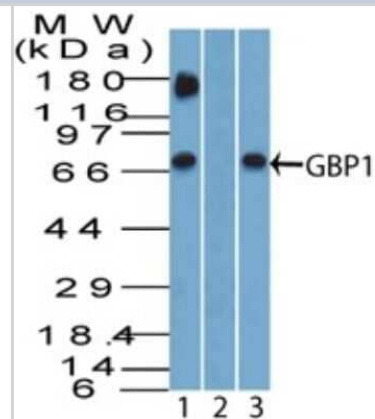
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit GBP1 Antibody (NBP2-03972) is a polyclonal antibody validated for use in IHC and WB. Anti-GBP1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2633
Gene Symbol	GBP1
Species	Human, Mouse
Immunogen	A portion of amino acids 500-550 of human GBP1 was used as the immunogen for this antibody.

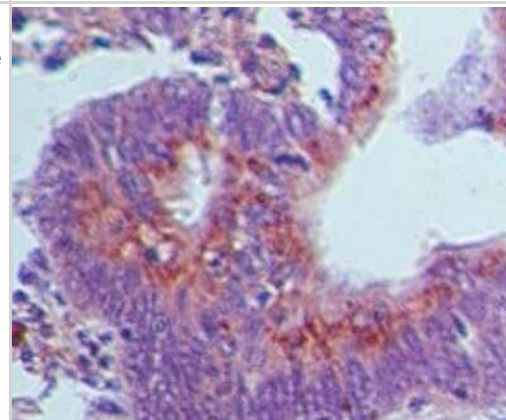
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 2-4 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 5 ug/ml

## Images

Western Blot: GBP1 Antibody [NBP2-03972] - Analysis of GBP1 using GBP1 polyclonal antibody. Human HCT-116 lysate in the absence (1) and presence (2) of immunizing peptide and mouse RAW cell lysate (3) probed with GBP1 antibody at 3 ug/ml. Goat anti-rabbit Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: GBP1 Antibody [NBP2-03972] - Analysis of GBP1 using GBP1 polyclonal antibody. Human rectum tissue probed with GBP1 antibody at 5 ug/ml.



## Publications

Huang H, Even Z, Wang Z et al. Proteomics Profiling Reveals Regulation of Immune Response to Salmonella enterica Serovar Typhimurium Infection in Mice Infection and immunity 2022-12-13 [PMID: 36511704]



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### **Products Related to NBP2-03972**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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