Product Datasheet

GBP2 Antibody - BSA Free NBP3-35297-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Updated 3/3/2025 v.20.1

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NBP3-35297-100ul

GBP2 Antibody - BSA Free

GBP2 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 -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	67 kDa
Product Description	
Host	Rabbit
Gene ID	2634
Gene Symbol	GBP2
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 410-520 of human GBP2 (NP_004111.2). Sequence: QDIFGPLEEDVKQGTFSKPGGYRLFTQKLQELKNKYYQVPRKGIQAKEVLKKYL ESKEDVADALLQTDQSLSEKEKAIEVERIKAESAEAAKKMLEEIQKKNEEMMEQ KEK
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunocytochemistry/

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Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200



Images

Western Blot: GBP2 Antibody [NBP3-35297] - Western blot analysis of various lysates using GBP2 Rabbit pAb at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at

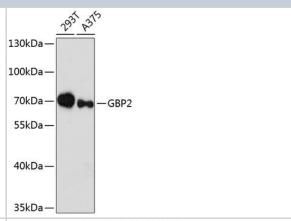
1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit.

Exposure time: 90s.



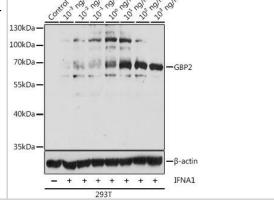
Western Blot: GBP2 Antibody [NBP3-35297] - Western blot analysis of lysates from 293T cells, using GBP2 Rabbit pAb at 1:1000 dilution. 293T cells treated with different concentrations of IFNA1.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at

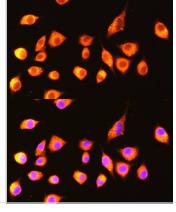
1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 10s.



Immunocytochemistry/ Immunofluorescence: GBP2 Antibody [NBP3-35297] - Immunofluorescence analysis of L929 cells using GBP2 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-35297-100ul

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

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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