

Product Datasheet

GRP78/HSPA5 Antibody (A5-C9-G6-R) NBP3-32409

Unit Size: 100 ul

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

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NBP3-32409**GRP78/HSPA5 Antibody (A5-C9-G6-R)**

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	A5-C9-G6-R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	72 kDa

Product Description	
Description	Novus Biologicals Mouse GRP78/HSPA5 Antibody (A5-C9-G6-R) (NBP3-32409) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3309
Gene Symbol	HSPA5
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human GRP78 aa 1-50 / 654. (Uniprot: P11021)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:2000

Images

Western Blot: GRP78/HSPA5 Antibody (A5-C9-G6-R) [NBP3-32409] - Western blot analysis of GRP78/HSPA5 on different lysates with Mouse anti-GRP78/HSPA5 antibody (NBP3-32409) at 1/2,000 dilution.

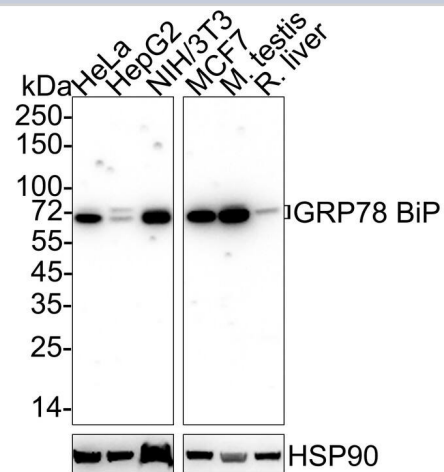
Lane 1: HeLa cell lysate (20 ug/Lane)
 Lane 2: HepG2 cell lysate (20 ug/Lane)
 Lane 3: NIH/3T3 cell lysate (20 ug/Lane)
 Lane 4: MCF7 cell lysate (20 ug/Lane)
 Lane 5: Mouse testis tissue lysate (40 ug/Lane)
 Lane 6: Rat liver tissue lysate (40 ug/Lane)

Predicted band size: 72 kDa
 Observed band size: 70/72 kDa

Exposure time: 1 minute 2 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-32409) at 1/2,000 dilution was used in 5% NFDm/TBST at 4 overnight. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32409

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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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

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