

Product Datasheet

Glutathione Reductase Antibody (JE31-42) NBP3-32391

Unit Size: 100 ul

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

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NBP3-32391**Glutathione Reductase Antibody (JE31-42)**

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	JE31-42
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	56 kDa
Product Description	
Host	Rabbit
Gene ID	2936
Gene Symbol	GSR
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Glutathione Reductase aa 473-522 / 522. (Uniprot: P00390)
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:2000



Images

Western Blot: Glutathione Reductase Antibody (JE31-42) [NBP3-32391]

- Western blot analysis of Glutathione Reductase on different lysates with Rabbit anti-Glutathione Reductase antibody (NBP3-32391) at 1/2,000 dilution.

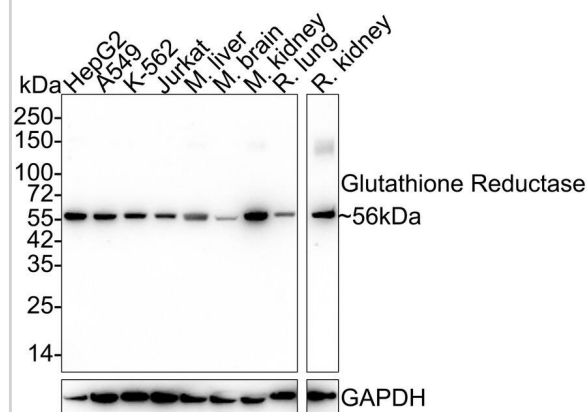
Lane 1: HepG2 cell lysate (20 ug/Lane)
 Lane 2: A549 cell lysate (20 ug/Lane)
 Lane 3: K-562 cell lysate (20 ug/Lane)
 Lane 4: Jurkat cell lysate (20 ug/Lane)
 Lane 5: Mouse liver tissue lysate (40 ug/Lane)
 Lane 6: Mouse brain tissue lysate (40 ug/Lane)
 Lane 7: Mouse kidney tissue lysate (40 ug/Lane)
 Lane 8: Rat lung tissue lysate (40 ug/Lane)
 Lane 9: Rat kidney tissue lysate (40 ug/Lane)

Predicted band size: 56 kDa
 Observed band size: 56 kDa

Exposure time: 10 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 (NBP3-32391) at 1/2,000 dilution was used in 5% NFDM/TBST at 4 overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32391

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-22639	Recombinant E. coli Glutathione Reductase 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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