

Product Datasheet

Gamma Adaptin Antibody (PSH02-65) NBP3-32365

Unit Size: 100 ul

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

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NBP3-32365

Gamma Adaptin Antibody (PSH02-65)

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	PSH02-65
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	91 kDa
Product Description	
Host	Rabbit
Gene ID	164
Gene Symbol	AP1G1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within human Gamma Adaptin aa 623-822 / 822. (Uniprot: O43747)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:200



Images

Western Blot: Gamma Adaptin Antibody (PSH02-65) [NBP3-32365] - Western blot analysis of Gamma Adaptin on different lysates with Rabbit anti-Gamma Adaptin antibody (NBP3-32365) at 1/1,000 dilution.

Lane 1: HeLa cell lysate (20 µg/Lane)
 Lane 2: 293T cell lysate (20 µg/Lane)
 Lane 3: Jurkat cell lysate (20 µg/Lane)
 Lane 4: HepG2 cell lysate (20 µg/Lane)
 Lane 5: Raji cell lysate (20 µg/Lane)
 Lane 6: MCF7 cell lysate (20 µg/Lane)
 Lane 7: A549 cell lysate (20 µg/Lane)
 Lane 8: NIH/3T3 cell lysate (20 µg/Lane)
 Lane 9: RAW264.7 cell lysate (20 µg/Lane)
 Lane 10: PC-12 cell lysate (20 µg/Lane)
 Lane 11: Mouse kidney tissue lysate (40 µg/Lane)
 Lane 12: Mouse liver tissue lysate (40 µg/Lane)
 Lane 13: Rat kidney tissue lysate (40 µg/Lane)
 Lane 14: Rat liver tissue lysate (40 µg/Lane)

Predicted band size: 91 kDa

Observed band size: 91 kDa

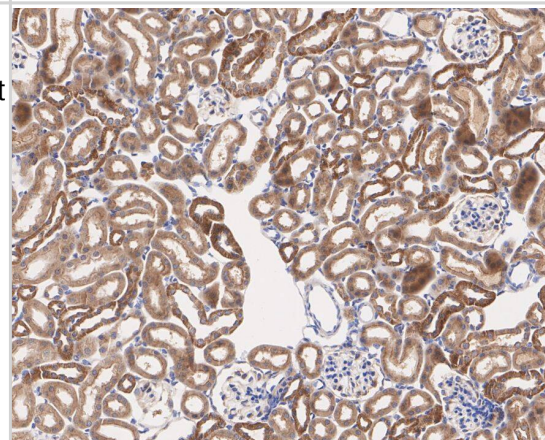
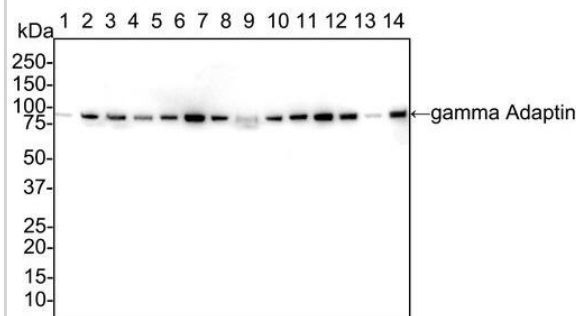
Exposure time: 1 minute 46 seconds;

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 at 1/1,000 dilution was used in 5% NFDM/TBST at 4°C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.

Immunohistochemistry: Gamma Adaptin Antibody (PSH02-65) [NBP3-32365] - Immunohistochemical analysis of paraffin-embedded mouse kidney tissue with Rabbit anti-Gamma Adaptin antibody (NBP3-32365) at 1/200 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (NBP3-32365) at 1/200 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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Products Related to NBP3-32365

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-96939	Gamma Adaptin Antibody Blocking Peptide

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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