

Product Datasheet

N-Acetyl-D-Glucosamine Kinase/NAGK Antibody (4D12) - BSA Free NBP2-22554

Unit Size: 0.1 ml

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

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Updated 9/9/2025 v.20.1

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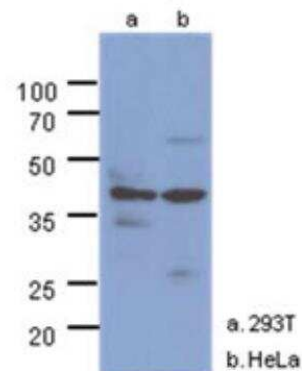


NBP2-22554**N-Acetyl-D-Glucosamine Kinase/NAGK Antibody (4D12) - BSA Free**

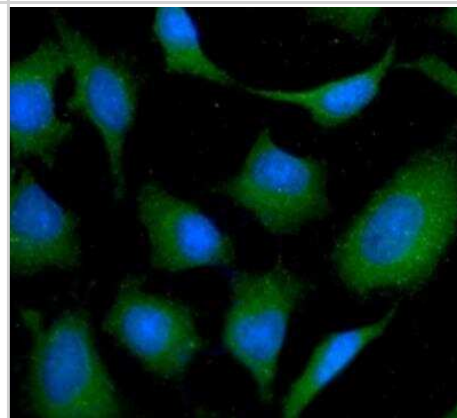
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D12
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Description	Novus Biologicals Mouse N-Acetyl-D-Glucosamine Kinase/NAGK Antibody (4D12) - BSA Free (NBP2-22554) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55577
Gene Symbol	NAGK
Species	Human
Immunogen	Recombinant human N-Acetyl-D-Glucosamine Kinase/NAGK (1-344aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:100

Images

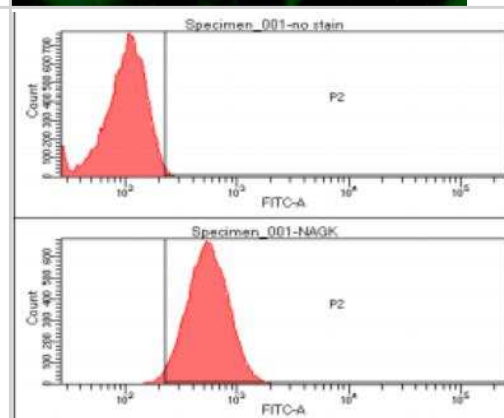
Western Blot: N-Acetyl-D-Glucosamine Kinase/NAGK Antibody (4D12) [NBP2-22554] - The cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human NAGK antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Immunocytochemistry/Immunofluorescence: N-Acetyl-D-Glucosamine Kinase/NAGK Antibody (4D12) [NBP2-22554] - Analysis of NAGK in HeLa cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human NAGK antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Flow Cytometry: N-Acetyl-D-Glucosamine Kinase/NAGK Antibody (4D12) [NBP2-22554] - Analysis of NAGK in HeLa cell line, staining at 2-5ug for 1x10⁶ cells. The secondary antibody used goat antimouse IgG Alexa fluor 488 conjugate.





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Products Related to NBP2-22554

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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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