

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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NBP2-22554

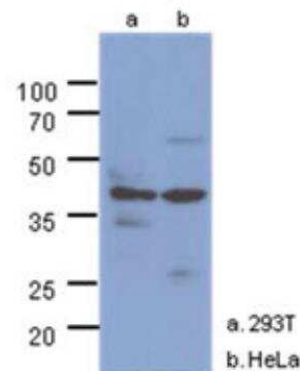
N-Acetyl-D-Glucosamine Kinase/NAGK Antibody (4D12) - BSA Free

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	
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

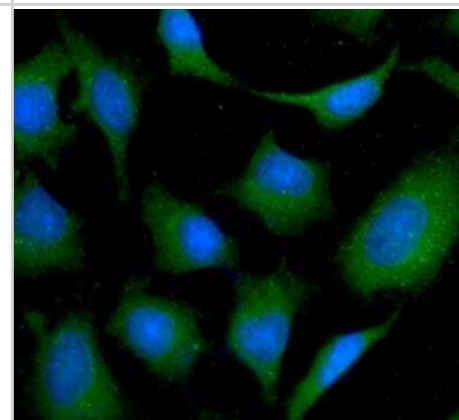


Images

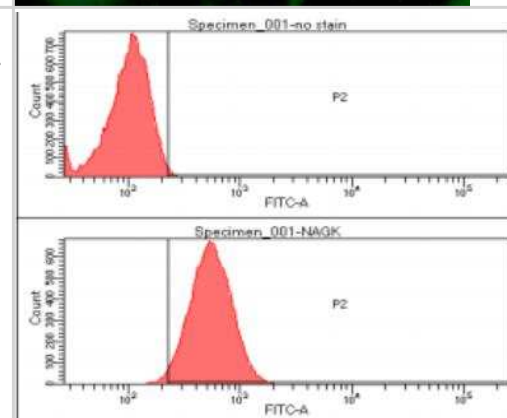
Western Blot: N-Acetyl-D-Glucosamine Kinase/NAGK Antibody (4D12) [NBP2-22554] - The cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human NAGK antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and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

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-99050-100ug	Recombinant Human N-Acetyl-D-Glucosamine Kinase/NAGK 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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