

Product Datasheet

Acylglycerol Kinase Antibody - BSA Free NBP1-32163

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-32163**Acylglycerol Kinase Antibody - BSA Free****Product Information**

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	47 kDa

Product Description

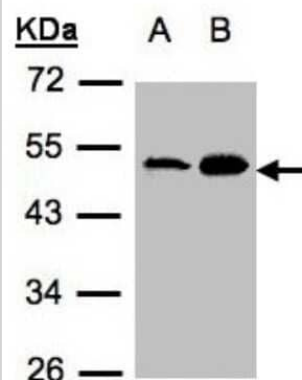
Description	Novus Biologicals Rabbit Acylglycerol Kinase Antibody - BSA Free (NBP1-32163) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55750
Gene Symbol	AGK
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human Acylglycerol Kinase. The exact sequence is proprietary.

Product Application Details

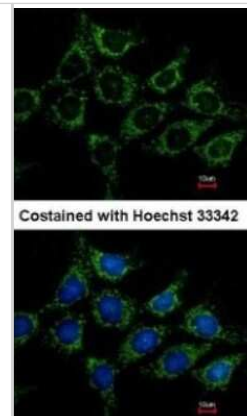
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

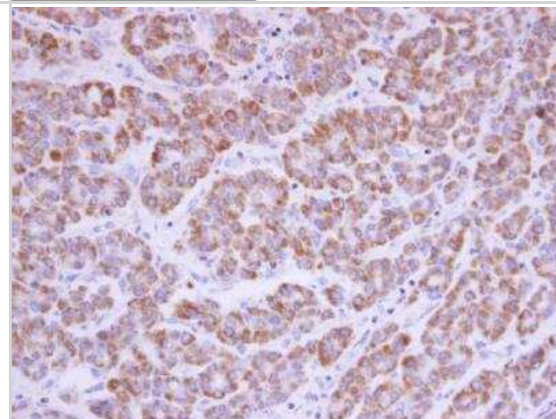
Western Blot: Acylglycerol Kinase Antibody [NBP1-32163] - Sample(30 ug of whole cell lysate) A:A431 B:H1299 10% SDS PAGE, antibody diluted at 1:500.



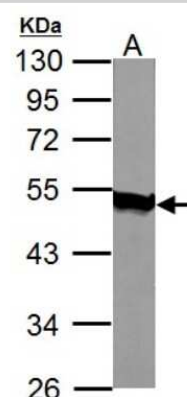
Immunocytochemistry/Immunofluorescence: Acylglycerol Kinase Antibody [NBP1-32163] - Methanol-fixed Hep3B, using Acylglycerol kinase (NBP1-32163) antibody at 1:500 dilution.



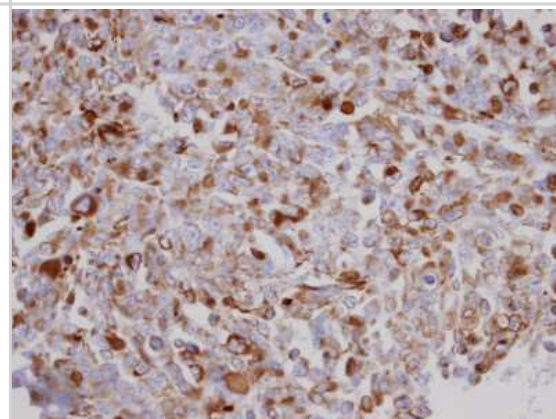
Immunohistochemistry-Paraffin: Acylglycerol Kinase Antibody [NBP1-32163] - Acylglycerol kinase antibody detects Acylglycerol kinase protein at cytoplasm in human hepatocellular carcinoma by immunohistochemical analysis. Sample: Paraffin-embedded human hepatocellular carcinoma. Acylglycerol kinase antibody diluted at 1:500.



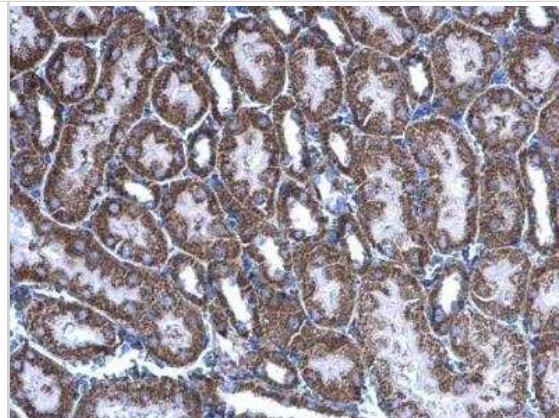
Western Blot: Acylglycerol Kinase Antibody [NBP1-32163] - 50 ug mouse heart lysate/extract 10 % SDS-PAGE gel, antibody dilution 1:1000.



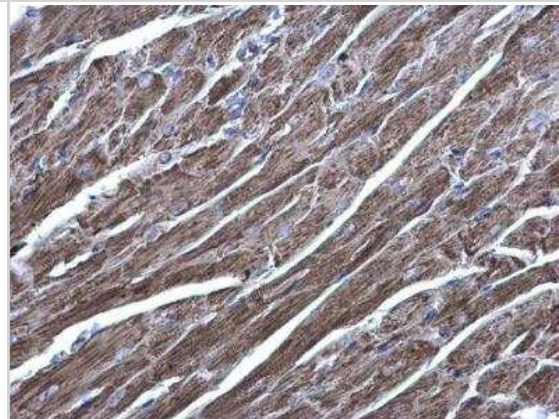
Immunohistochemistry-Paraffin: Acylglycerol Kinase Antibody [NBP1-32163] - Paraffin-embedded H1299 xenograft, using antibody at 1:100 dilution.



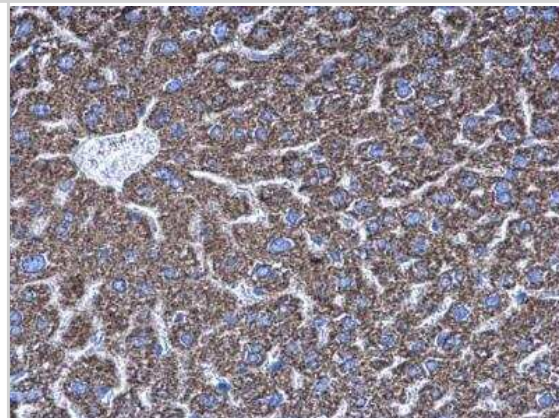
Immunohistochemistry-Paraffin: Acylglycerol Kinase Antibody [NBP1-32163] - Acylglycerol kinase antibody detects Acylglycerol kinase protein at mitochondria on mouse kidney by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney. Acylglycerol kinase antibody diluted at 1:500.



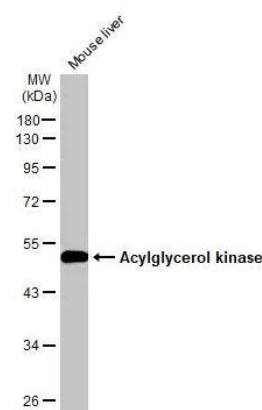
Immunohistochemistry-Paraffin: Acylglycerol Kinase Antibody [NBP1-32163] - Acylglycerol kinase antibody detects Acylglycerol kinase protein at cytoplasm on mouse heart by immunohistochemical analysis. Sample: Paraffin-embedded mouse heart. Acylglycerol kinase antibody diluted at 1:500.



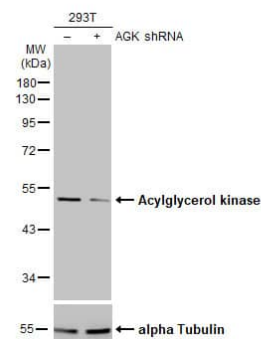
Immunohistochemistry-Paraffin: Acylglycerol Kinase Antibody [NBP1-32163] - Acylglycerol kinase antibody detects Acylglycerol kinase protein at mitochondria on mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. Acylglycerol kinase antibody diluted at 1:500.



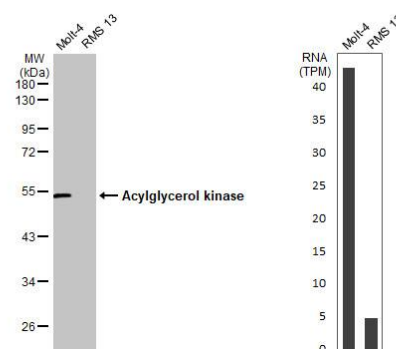
Western Blot: Acylglycerol Kinase Antibody [NBP1-32163] -Mouse tissue extract (30ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Acylglycerol kinase antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Acylglycerol Kinase Antibody [NBP1-32163] - Non-transfected (–) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Acylglycerol kinase antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Acylglycerol Kinase Antibody [NBP1-32163] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Acylglycerol kinase antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



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Products Related to NBP1-32163

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-83825PEP	Acylglycerol Kinase Recombinant Protein Antigen

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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