Product Datasheet

Acylglycerol Kinase Antibody - BSA Free
NBP2-49085

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 12/2/2025 v.20.1

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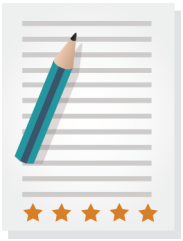


NBP2-49085

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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

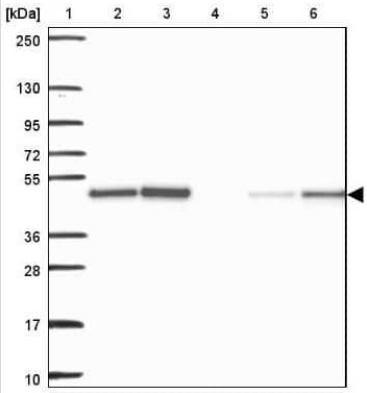
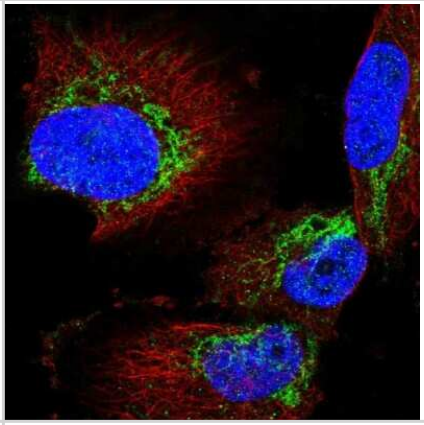
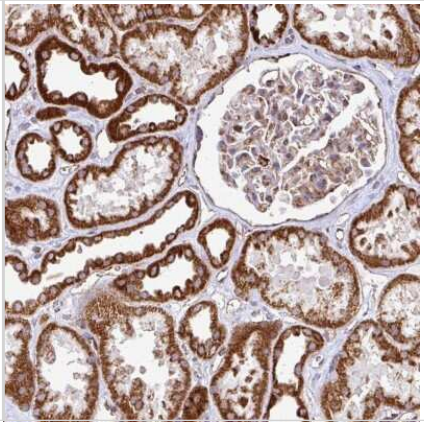
Product Description

Description	Novus Biologicals Rabbit Acylglycerol Kinase Antibody - BSA Free (NBP2-49085) 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
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: IVKGETVPLDVLQIKGEKEQPVFAMTGLRWGSFRDAGVKVSKYWYLGPLKIKA AHFFSTLKEWPQTHQASISYTGPTERPPNEPEETPVQRPSLYRRILRRLASYW AQ

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF,Fixation Permeabilization: Use PFA/Triton X-100.

Images

Western Blot: Acylglycerol Kinase Antibody [NBP2-49085] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10 Lane 2: Human cell line RT-4 Lane 3: Human cell line U-251MG sp Lane 4: Human plasma (IgG/HSA depleted) Lane 5: Human liver tissue Lane 6: Human tonsil tissue	
Immunocytochemistry/Immunofluorescence: Acylglycerol Kinase Antibody [NBP2-49085] - Staining of human cell line U-251 MG shows localization to mitochondria.	
Immunohistochemistry-Paraffin: Acylglycerol Kinase Antibody [NBP2-49085] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.	

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Products Related to NBP2-49085

NBP2-49085PEP	Acylglycerol Kinase Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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