

Product Datasheet

Glycerol Kinase Antibody (8S4T8) NBP3-15687-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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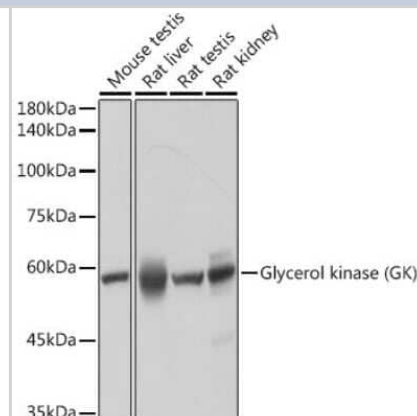
NBP3-15687-100ul**Glycerol Kinase Antibody (8S4T8)**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8S4T8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Description	Novus Biologicals Rabbit Glycerol Kinase Antibody (8S4T8) (NBP3-15687) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2710
Gene Symbol	GK
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 450-559 of human Glycerol Kinase (P32189). IPVVKPSMPETTALGAAMAAGAAEGVGWWSLEPEDLSAVTMERFEPQINAEES EIRYSTWKKAVMKSMGWVTTQSPESGDPSIFCSLPLGFFIVSSMVMLIGARYIS GIP
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

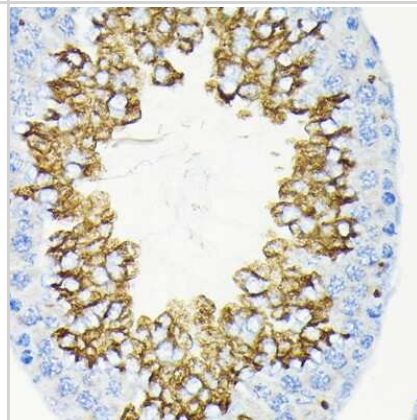


Images

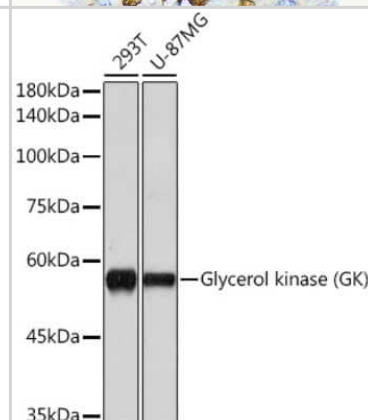
Western Blot: Glycerol Kinase Antibody (8S4T8) [NBP3-15687] - Western blot analysis of extracts of various cell lines, using Glycerol Kinase (GK) antibody (NBP3-15687) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



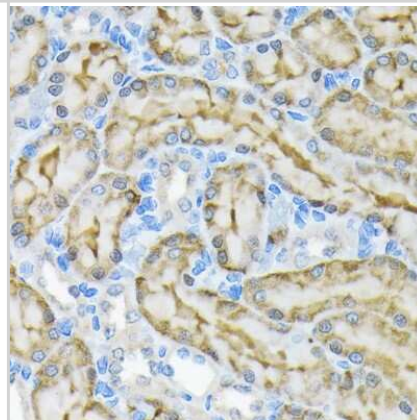
Immunohistochemistry-Paraffin: Glycerol Kinase Antibody (8S4T8) [NBP3-15687] - Immunohistochemistry of paraffin-embedded mouse testis using Glycerol Kinase Rabbit mAb (NBP3-15687) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Western Blot: Glycerol Kinase Antibody (8S4T8) [NBP3-15687] - Western blot analysis of extracts of various cell lines, using Glycerol Kinase (GK) antibody (NBP3-15687) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Immunohistochemistry-Paraffin: Glycerol Kinase Antibody (8S4T8) [NBP3-15687] - Immunohistochemistry of paraffin-embedded rat kidney using Glycerol Kinase Rabbit mAb (NBP3-15687) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP3-15687-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-32561PEP	Glycerol 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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