

Product Datasheet

PGAM5 Antibody - Azide and BSA Free NBP2-93600-0.1ml

Unit Size: 0.1 ml

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

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NBP2-93600-0.1ml

PGAM5 Antibody - Azide and BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description

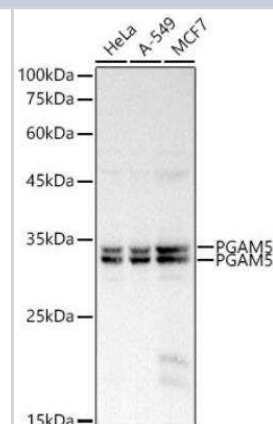
Description	Novus Biologicals Rabbit PGAM5 Antibody - Azide and BSA Free (NBP2-93600) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	192111
Gene Symbol	PGAM5
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 50-146 of human PGAM5 (NP_001164014.1). GARPGPGVWDPNWDREPLSLINVRKRNVESGEEELASKLDHYKAKATRHIFL IRHSQYHVDGSLEKDRTLPLGREQAELTGLRLASLGLKFNKIV

Product Application Details

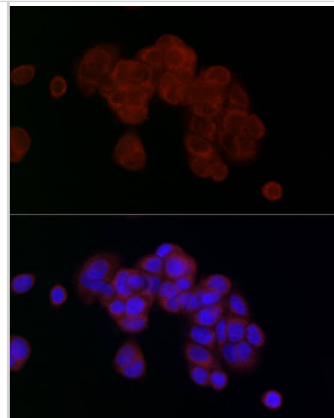
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:500, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

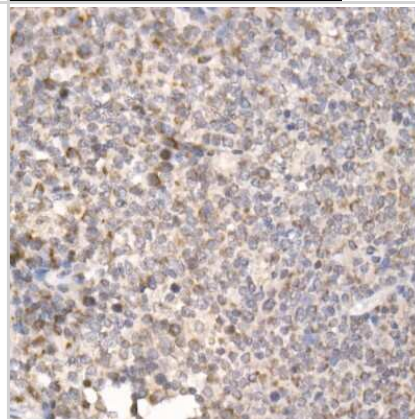
Western Blot: PGAM5 Antibody [NBP2-93600] - Analysis of various lysates, using PGAM5 antibody at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



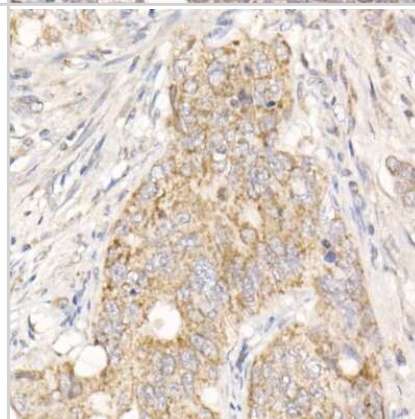
Immunocytochemistry/ Immunofluorescence: PGAM5 Antibody - Azide and BSA Free [PGAM5] - Immunofluorescence analysis of MCF7 cells using PGAM5 Rabbit pAb at dilution of 1:20 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



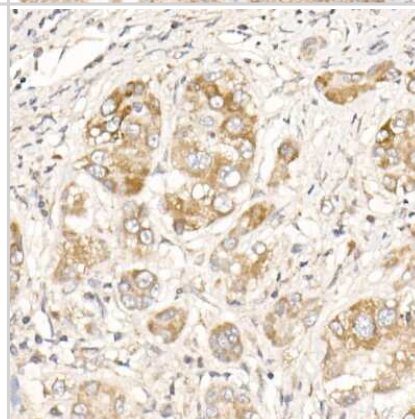
Immunohistochemistry-Paraffin: PGAM5 Antibody [NBP2-93600] - Human tonsil using PGAM5 Rabbit pAb (NBP2-93600) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



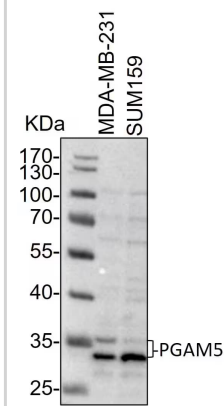
Immunohistochemistry-Paraffin: PGAM5 Antibody [NBP2-93600] - Human colon carcinoma using PGAM5 Rabbit pAb (NBP2-93600) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: PGAM5 Antibody [NBP2-93600] - Human liver cancer using PGAM5 Rabbit pAb (NBP2-93600) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Western Blot: Rabbit Polyclonal PGAM5 Antibody [NBP2-93600] - Whole cell lysates from MDA-MB-231 and SUM159 cells were loaded with 50 ug/lane. 10% SDS-PAGE. PGAM5 Antibody (NBP2-93600) was used for primary antibody: 1:1000, 4°C, overnight. Image from a verified customer review.





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Products Related to NBP2-93600-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-92257PEP	PGAM5 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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