

Product Datasheet

PGAM5 Antibody (CL0624) - Azide and BSA Free NBP3-44002

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-44002

PGAM5 Antibody (CL0624) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL0624
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description

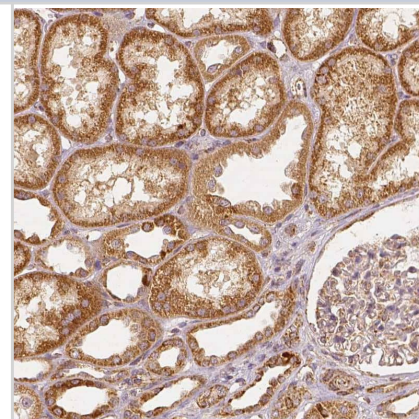
Host	Mouse
Gene ID	192111
Gene Symbol	PGAM5
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of Q96HS1, with the exact immunogen sequence remaining proprietary.

Product Application Details

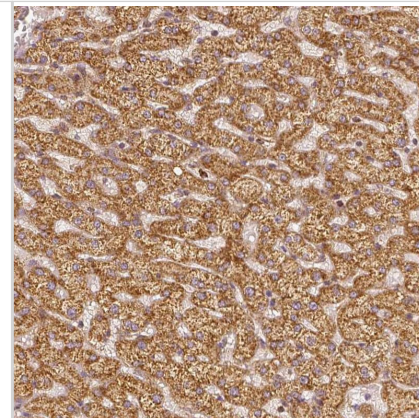
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

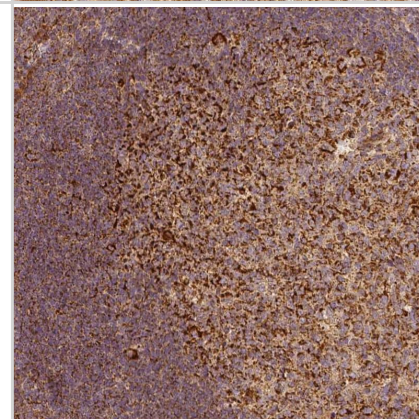
Staining of human kidney shows strong granular cytoplasmic positivity in cells in tubules.



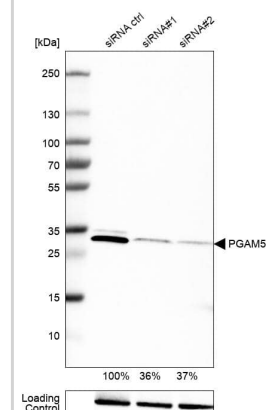
Staining of human liver shows strong granular cytoplasmic positivity in hepatocytes.



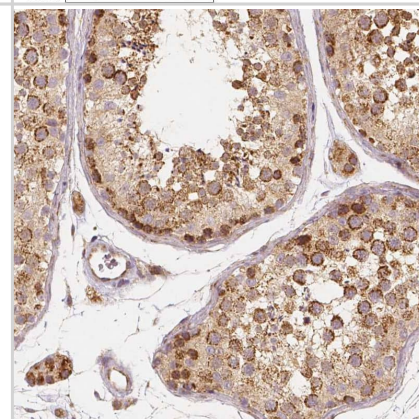
Staining of human tonsil shows strong granular cytoplasmic positivity in germinal center cells.



Analysis in RT-4 cells transfected with control siRNA, target specific siRNA probe #1 and #2, using Anti-PGAM5 antibody. Remaining relative intensity is presented. Loading control: Anti-PARP1.



Staining of human testis shows moderate to strong granular cytoplasmic positivity in cells in seminiferous ducts.





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Products Related to NBP3-44002

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-52947PEP	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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