

Product Datasheet

PGD Antibody (OTI2A5) NBP2-45880

Unit Size: 0.1 ml

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

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NBP2-45880

PGD Antibody (OTI2A5)

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2A5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	53 kDa

Product Description

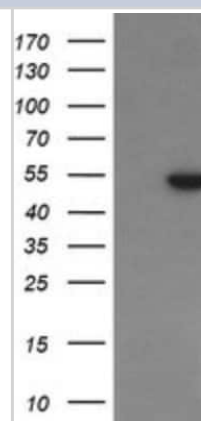
Host	Mouse
Gene ID	5226
Gene Symbol	PGD
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human PGD(NP_002622) produced in HEK293T cell.

Product Application Details

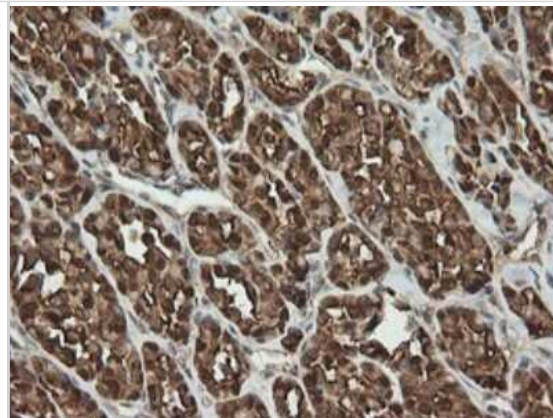
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin, Immunofluorescence 1:100

Images

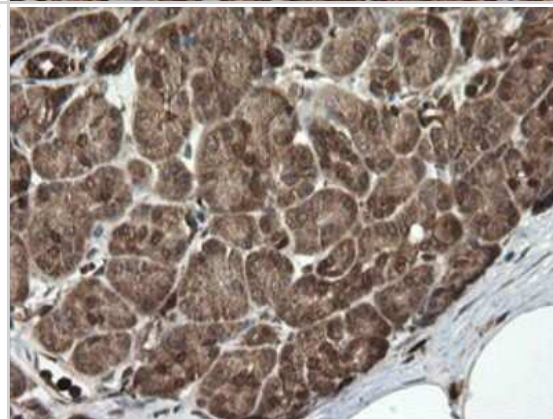
Western Blot: PGD Antibody (OTI2A5) [NBP2-45880] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PGD.



Immunohistochemistry-Paraffin: PGD Antibody (OTI2A5) [NBP2-45880] - Human thyroid tissue using anti-PGD mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100 degrees C for 10min.



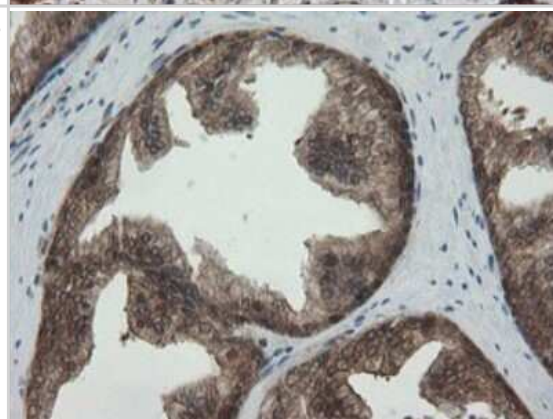
Immunohistochemistry-Paraffin: PGD Antibody (OTI2A5) [NBP2-45880] - Human pancreas tissue within the normal limits using anti-PGD mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100 degrees C for 10min.



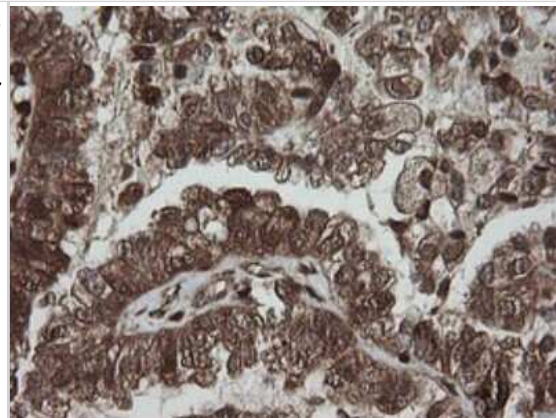
Immunohistochemistry-Paraffin: PGD Antibody (OTI2A5) [NBP2-45880] - Carcinoma of Human prostate tissue using anti-PGD mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100 degrees C for 10min.



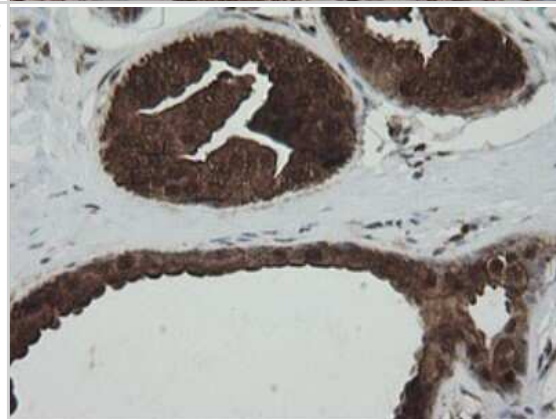
Immunohistochemistry-Paraffin: PGD Antibody (OTI2A5) [NBP2-45880] - Human prostate tissue within the normal limits using anti-PGD mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100 degrees C for 10min.



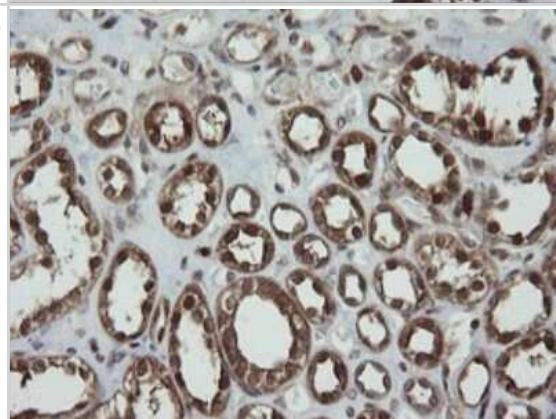
Immunohistochemistry-Paraffin: PGD Antibody (OTI2A5) [NBP2-45880] - Human ovary tissue using anti-PGD mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100 degrees C for 10min.



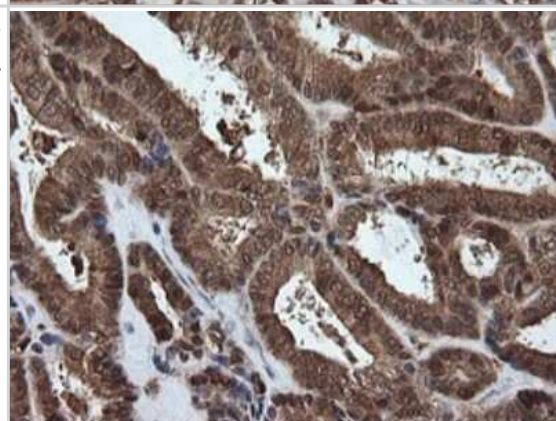
Immunohistochemistry-Paraffin: PGD Antibody (OTI2A5) [NBP2-45880] - Human breast tissue within the normal limits using anti-PGD mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100 degrees C for 10min.



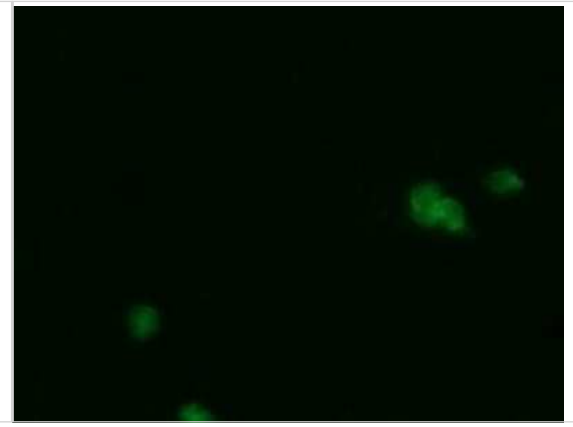
Immunohistochemistry-Paraffin: PGD Antibody (OTI2A5) [NBP2-45880] - Human Kidney tissue within the normal limits using anti-PGD mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100 degrees C for 10min.



Immunohistochemistry-Paraffin: PGD Antibody (OTI2A5) [NBP2-45880] - Human endometrium tissue using anti-PGD mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100 degrees C for 10min.



Immunofluorescence: PGD Antibody (OTI2A5) [NBP2-45880] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY PGD.





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Products Related to NBP2-45880

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)
NBP2-58686PEP	PGD 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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