### **Product Datasheet**

# Glutathione S-Transferase pi 1/GSTP1 Antibody (OTI4B6) NBP2-45916

Unit Size: 0.1 ml

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

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#### NBP2-45916

Glutathione S-Transferase pi 1/GSTP1 Antibody (OTI4B6)

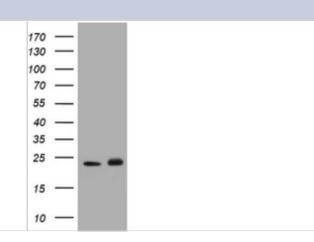
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<b>Product Information</b>	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4B6
Preservative	0.02% Sodium Azide
Isotype	lgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol

Product Description	
Host	Mouse
Gene ID	2950
Gene Symbol	GSTP1
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 GSTP1 (NP_000843) produced in E.coli.

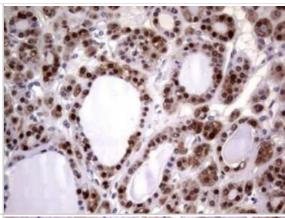
Product Application Details		
Applications	Western Blot, Immunohistochemistry	
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150	

## Images Western Blot: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) INBR2 450161 Analysis of HEK202T cells were transferred with the

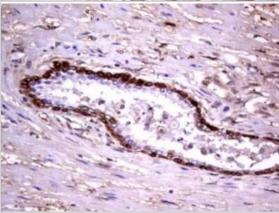
[NBP2-45916] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GSTP1.



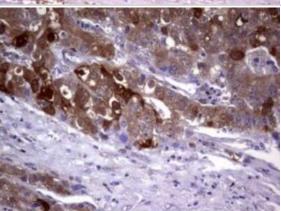
Immunohistochemistry: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) [NBP2-45916] - Analysis of Carcinoma of Human thyroid tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



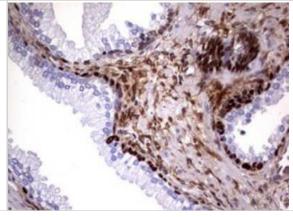
Immunohistochemistry: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) [NBP2-45916] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



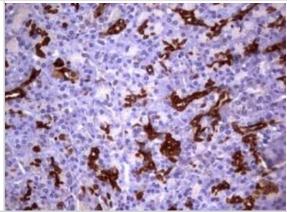
Immunohistochemistry: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) [NBP2-45916] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



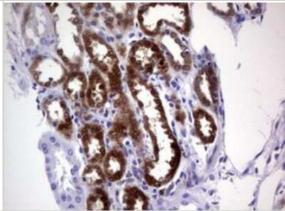
Immunohistochemistry: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) [NBP2-45916] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



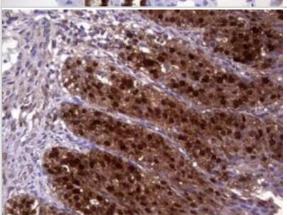
Immunohistochemistry: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) [NBP2-45916] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



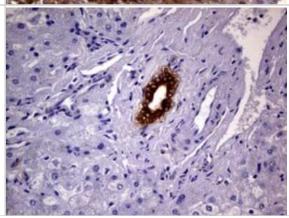
Immunohistochemistry: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) [NBP2-45916] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



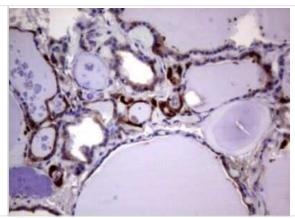
Immunohistochemistry: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) [NBP2-45916] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) [NBP2-45916] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Glutathione S-Transferase pi 1/GSTP1 Antibody (4B6) [NBP2-45916] - Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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#### **Products Related to NBP2-45916**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)

NBP1-84747PEP Glutathione S-Transferase pi 1/GSTP1 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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