# **Product Datasheet**

# ASPDH Antibody (OTI4G8) NBP2-46550

Unit Size: 0.1 ml

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

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### NBP2-46550

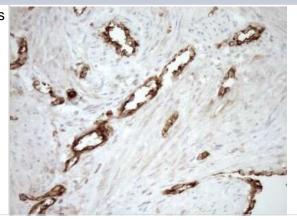
ASPDH Antibody (OTI4G8)

ASPDH Antibody (OTI4G8)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4G8
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	18.5 kDa
Product Description	
Host	Mouse
Gene ID	554235
Gene Symbol	ASPDH
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 ASPDH (NP_001019827) produced in E.coli.
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin

ApplicationsImmunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry 1:150, Immunohistochemistry-Paraffin

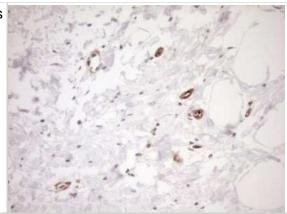
## **Images**

Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



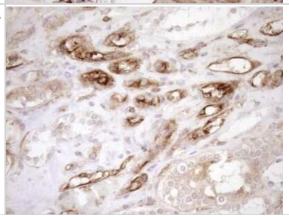
Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



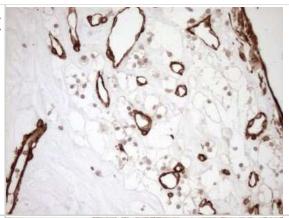
Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



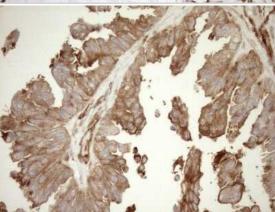
Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



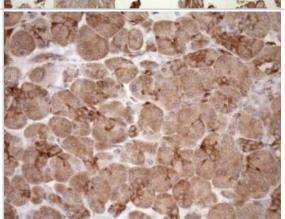
Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Carcinoma of Human kidney tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



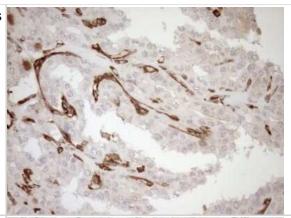
Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



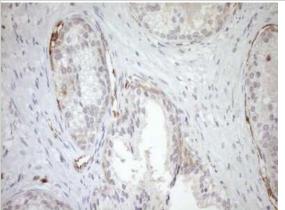
Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)(1:150)



Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Carcinoma of Human thyroid tissue using ASPDH mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: ASPDH Antibody (4G8) [NBP2-46550] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





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### **Products Related to NBP2-46550**

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)
NBP1-85832PEP ASPDH 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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