Product Datasheet

Lipin 1 Antibody (OTI8F10) - Azide and BSA Free NBP2-71726

Unit Size: 100 ug

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

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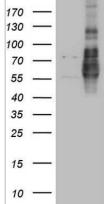
NBP2-71726

Lipin 1 Antibody (OTI8F10) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI8F10
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	98.5 kDa
Product Description	
Host	Mouse
Gene ID	23175
Gene Symbol	LPIN1
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 LPIN1 (NP_663731) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:150

Images

Western Blot: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Lipin 1.





Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min) Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Adenocarcinoma of Human breast. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min) Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min) Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



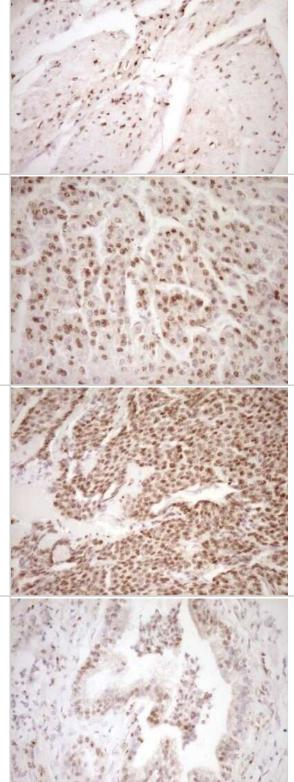


Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Carcinoma of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

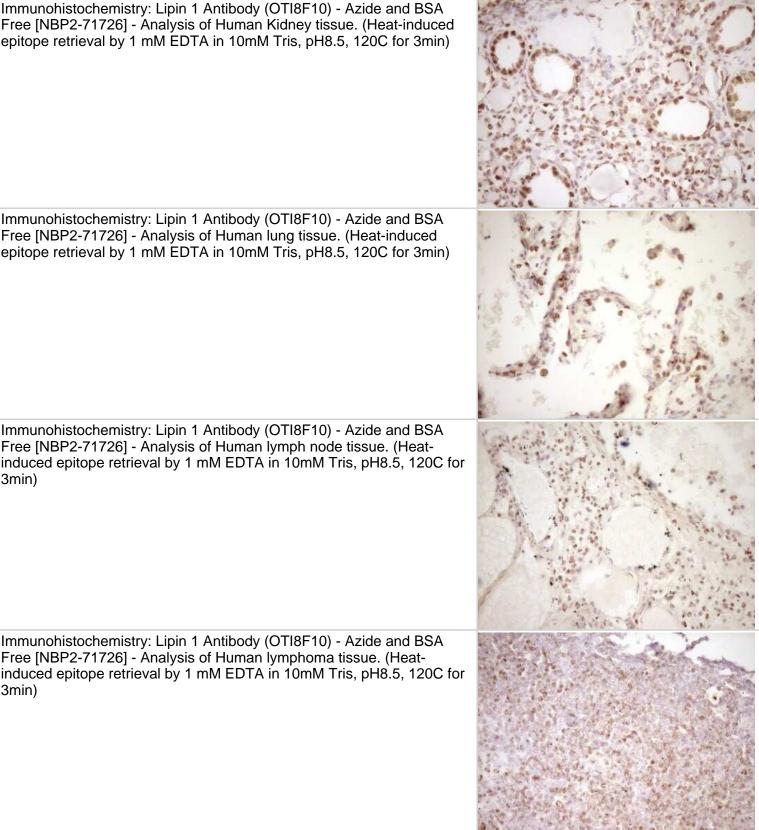
Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human endometrium tissue. (Heatinduced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

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Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human lung tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

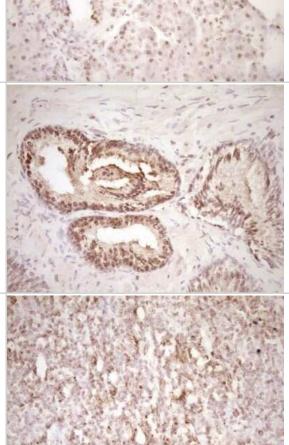
Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human lymph node tissue. (Heatinduced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human lymphoma tissue. (Heatinduced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: Lipin 1 Antibody (OTI8F10) - Azide and BSA Free [NBP2-71726] - Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



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Products Related to NBP2-71726

NB110-57151PEP	Lipin 1 Antibody Blocking Peptide
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

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