

# Product Datasheet

## Adiponectin/Acrp30 Antibody (OTI1H1) - Azide and BSA Free NBP2-71422

Unit Size: 100 ug

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

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**NBP2-71422**

Adiponectin/Acrp30 Antibody (OT11H1) - Azide and BSA Free

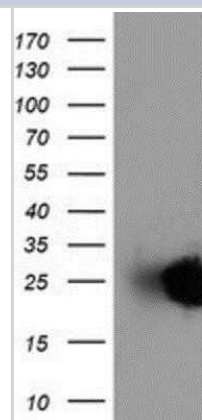
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11H1
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	24.9 kDa

Product Description	
Host	Mouse
Gene ID	9370
Gene Symbol	ADIPOQ
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 19-244 of human ADIPOQ(NP_004788) produced in HEK293T cell.

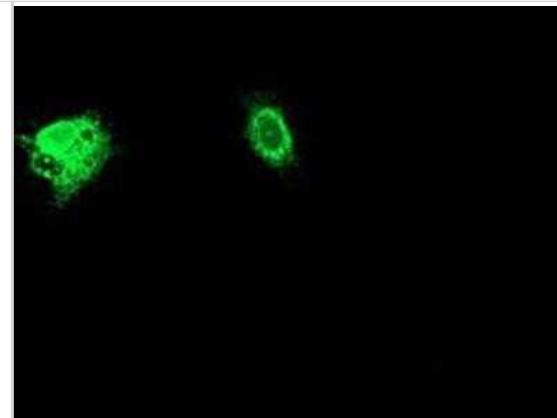
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin, CyTOF-ready

**Images**

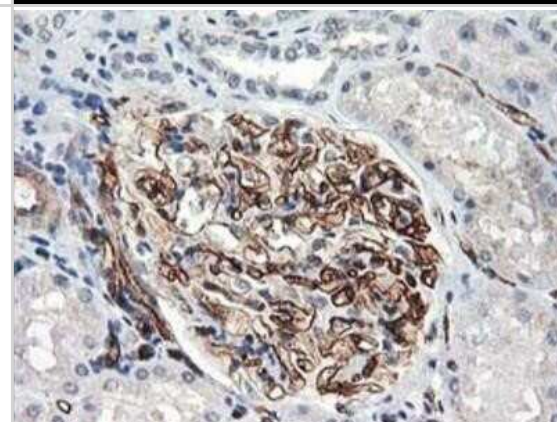
Western Blot: Adiponectin/Acrp30 Antibody (OT11H1) - Azide and BSA Free [NBP2-71422] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Adiponectin (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Adiponecti



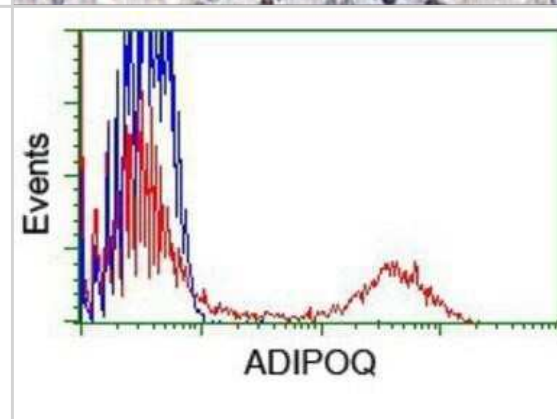
Immunocytochemistry/Immunofluorescence: Adiponectin/Acrp30 Antibody (OTI1H1) - Azide and BSA Free [NBP2-71422] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Adiponectin.



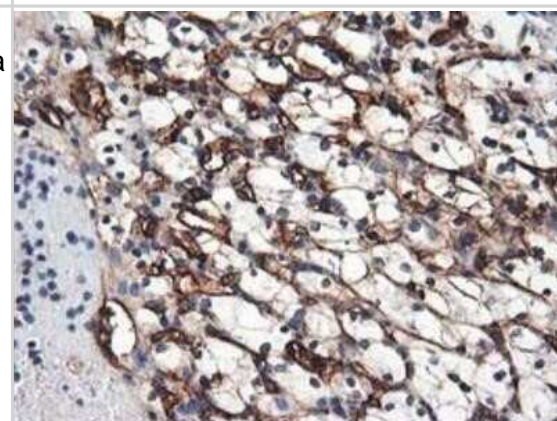
Immunohistochemistry: Adiponectin/Acrp30 Antibody (OTI1H1) - Azide and BSA Free [NBP2-71422] - Staining of paraffin-embedded Human Kidney tissue using anti-Adiponectin mouse monoclonal antibody.



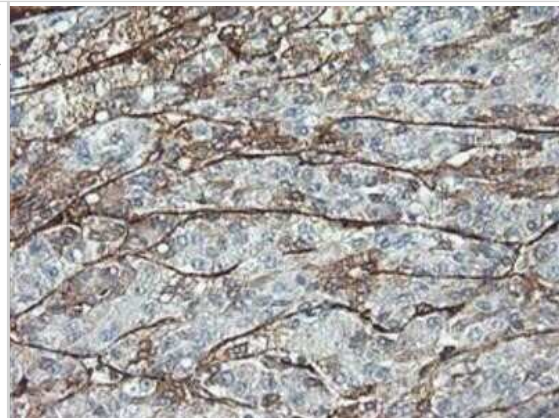
Flow Cytometry: Adiponectin/Acrp30 Antibody (OTI1H1) - Azide and BSA Free [NBP2-71422] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-Adiponectin antibody, and then analyzed by flow cytometry.



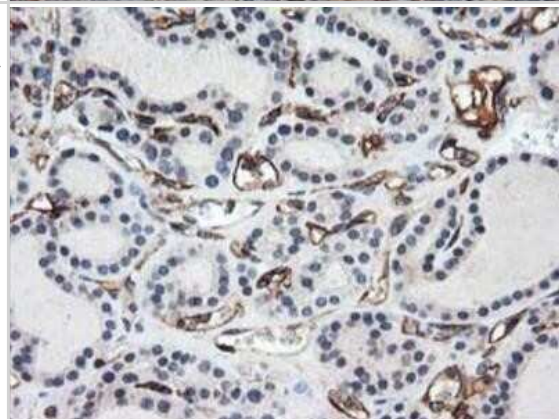
Immunohistochemistry: Adiponectin/Acrp30 Antibody (OTI1H1) - Azide and BSA Free [NBP2-71422] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-Adiponectin mouse monoclonal antibody.



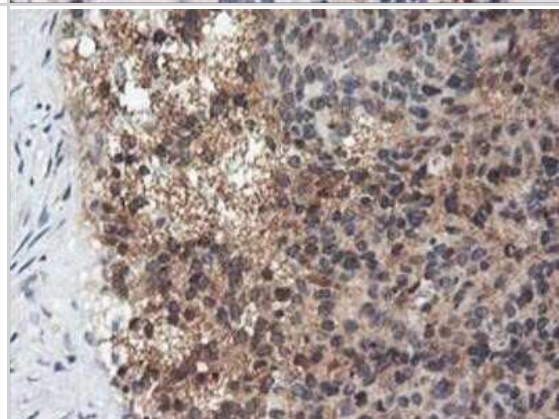
Immunohistochemistry: Adiponectin/Acrp30 Antibody (OTI1H1) - Azide and BSA Free [NBP2-71422] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-Adiponectin mouse monoclonal antibody.



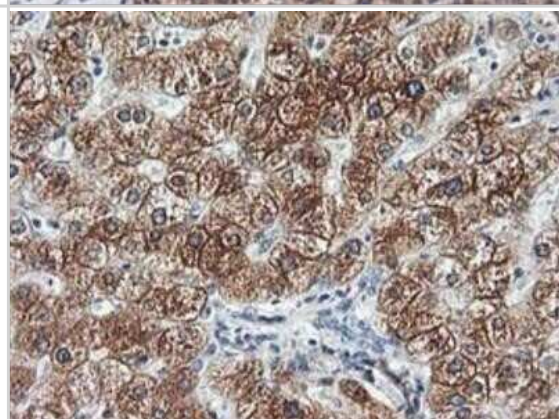
Immunohistochemistry: Adiponectin/Acrp30 Antibody (OTI1H1) - Azide and BSA Free [NBP2-71422] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-Adiponectin mouse monoclonal antibody.



Immunohistochemistry: Adiponectin/Acrp30 Antibody (OTI1H1) - Azide and BSA Free [NBP2-71422] - Staining of paraffin-embedded Human breast tissue using anti-Adiponectin mouse monoclonal antibody.



Immunohistochemistry: Adiponectin/Acrp30 Antibody (OTI1H1) - Azide and BSA Free [NBP2-71422] - Staining of paraffin-embedded Human liver tissue using anti-Adiponectin mouse monoclonal antibody.







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### **Products Related to NBP2-71422**

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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)
NBP3-18139	Recombinant Rat Adiponectin/Acrp30 FLAG Protein

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### **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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