

Product Datasheet

Adiponectin/Acrp30 Antibody (ADPN/1370) NBP2-47652-0.1mg

Unit Size: 0.1 mg

Store at 4C.

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NBP2-47652-0.1mg

Adiponectin/Acrp30 Antibody (ADPN/1370)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	ADPN/1370
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA

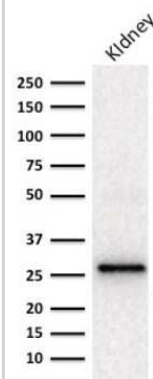
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54319) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	9370
Gene Symbol	ADIPOQ
Species	Human
Marker	Marker of Obesity
Immunogen	Recombinant human Adiponectin/Acrp30 protein fragment (around aa 145-226) (exact sequence is proprietary) (Uniprot: Q15848)

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

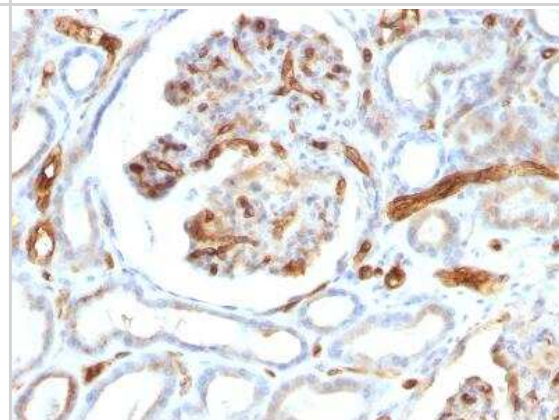


Images

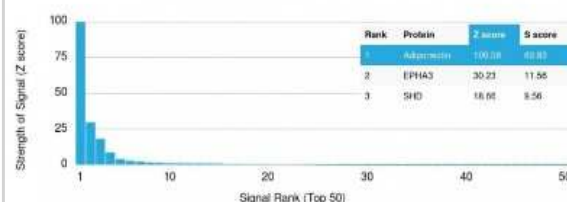
Western Blot: Adiponectin/Acrp30 Antibody (ADPN/1370) [NBP2-47652]
- Western blot Analysis of human Kidney lysate using
Adiponectin/Acrp30 Antibody (ADPN/1370).



Immunohistochemistry-Paraffin: Adiponectin/Acrp30 Antibody
(ADPN/1370) [NBP2-47652] - Formalin-fixed, paraffin-embedded human
Kidney stained with Adiponectin Monoclonal Antibody (ADPN/1370).



Protein Array: Adiponectin/Acrp30 Antibody (ADPN/1370) [NBP2-47652]
- Analysis of Protein Array containing more than 19,000 full-length
human proteins using Adiponectin/Acrp30 Antibody (ADPN/1370). Z-
and S- Score: The Z-score represents the strength of a signal that a
monoclonal antibody (MAb) (in combination with a fluorescently-tagged
anti-IgG secondary antibody) produces when binding to a particular
protein on the HuProt(TM) array. Z-scores are described in units of
standard deviations (SD's) above the mean value of all signals
generated on that array. If targets on HuProt(TM) are arranged in
descending order of the Z-score, the S-score is the difference (also in
units of SD's) between the Z-score. S-score therefore represents the
relative target specificity of a MAb to its intended target. A MAb is
considered to specific to its intended target, if the MAb has an S-score of
at least 2.5.





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Products Related to NBP2-47652-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP3-18139	Recombinant Rat Adiponectin/Acrp30 FLAG Protein

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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