# **Product Datasheet**

# Perilipin-2/ADFP Antibody (ADFP/1494) - Azide and BSA Free NBP2-54598-0.1mg

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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## NBP2-54598-0.1mg

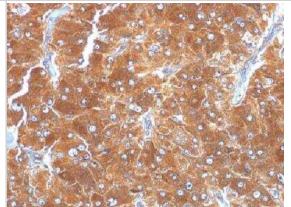
Perilipin-2/ADFP Antibody (ADFP/1494) - Azide and BSA Free

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Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ADFP/1494
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	48 kDa
Product Description	
Description	<ul> <li>1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G.</li> <li>Prepared in 10mM PBS WITHOUT BSA &amp; azide. Also available at 200 ug/ml WITH BSA &amp; azide (NBP2-54597).</li> <li>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.</li> </ul>
Host	Mouse
Gene ID	123
Gene Symbol	PLIN2
Species	Human
Marker	Marker of Lipid Accumulation
Immunogen	Recombinant fragment (around aa 249-376) of human Perilipin-2/ADFP protein (exact sequence is proprietary) (Uniprot: Q99541)
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin 2-4 ug/ml
Application Notes	ELISA: For coating, order Ab without BSA. Immunohistochemistry (Formalin-fixed): 2-4ug/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

Immunohistochemistry-Paraffin: Perilipin-2/ADFP Antibody (ADFP/1494) - Azide and BSA Free [NBP2-54598] - Human adrenal stained with Perilipin-2/ADFP Antibody (ADFP/1494)







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#### Products Related to NBP2-54598-0.1mg

NB110-40878PEP	Perilipin-2/ADFP Antibody Blocking Peptide
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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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