

# Product Datasheet

## Perilipin-2/ADFP Antibody (ADFP/1493) - Azide and BSA Free NBP2-54312-100ug

Unit Size: 100 ug

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

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**NBP2-54312-100ug**

Perilipin-2/ADFP Antibody (ADFP/1493) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ADFP/1493
Preservative	No Preservative
Isotype	IgG2b Lambda
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	48 kDa

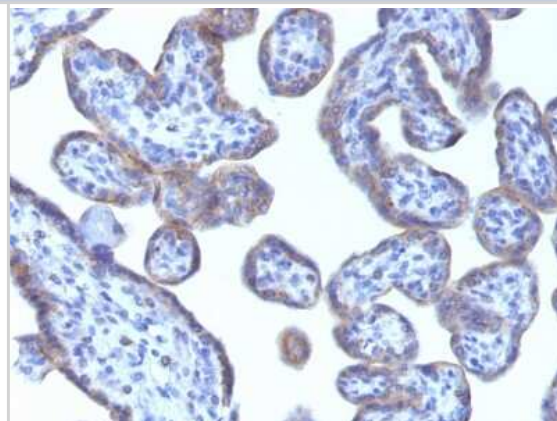
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53406).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	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 1:100 - 1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1 - 2 ug/ml
Application Notes	ELISA: For coating, order Ab without BSA. 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

Immunohistochemistry-Paraffin: Perilipin-2/ADFP Antibody (ADFP/1493) [NBP2-54312] - Formalin-fixed, paraffin-embedded human Placenta stained with Adipophilin Monoclonal Antibody (ADFP/1493).





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### **Products Related to NBP2-54312-100ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NB110-40878PEP	Perilipin-2/ADFP Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]

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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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