Product Datasheet

Perilipin-2/ADFP Antibody (ADFP/1494) NBP2-54597-0.1mg

Unit Size: 0.1 mg Store at 4C.

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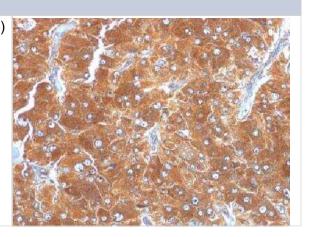
NBP2-54597-0.1mg

Perilipin-2/ADFP Antibody (ADFP/1494)	
Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	ADFP/1494
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	48 kDa
Product Description	
Description	Positive Control: HepG2 or JAR cells. Liver, Adrenal gland or Cerebellum. 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. (NBP2-54598) 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, 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) [NBP2-54597] - Human Adrenal stained with Perilipin-2/ADFP Antibody (ADFP/1494)





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Products Related to NBP2-54597-0.1mg

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)

NB110-40878PEP Perilipin-2/ADFP Antibody Blocking Peptide

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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