

Nur für Forschungszwecke

APOD Polyklonaler Antikörper

Katalog-Nr.:10520-1-AP

Vorgestelltes Produkt

4 Publikationen



Allgemeine Informationen

Katalog-Nr.: 10520-1-AP	GenBank-Zugangsnummer: BC007402	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 400 µg/ml von Nanodrop und 200 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 347	Empfohlene Verdünnungen: WB 1:500-1:1000 IHC 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: apolipoprotein D	
Isotyp: IgG	Berechnete Masse: 33 kDa	
Immunogen Katalognummer: AG0812	Beobachtete Masse: 21-33 kDa	

Anwendungen

Geprüfte Anwendungen: FC, IHC, WB, ELISA	Positivkontrollen: WB : humanes Serumgewebe, HepG2-Zellen IHC : humanes Lebergewebe,
In Publikationen genannte Anwendungen: IHC, WB	
Getestete Reaktivität: Human	
Zitierte Arten: Human	
Hinweis-IHC: Antigenmaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.	

Hintergrundinformationen

Apolipoprotein D (ApoD) is a member of the lipocalin superfamily of ligand transporters, and has been implicated in the transport of small hydrophobic molecules. ApoD is also a component of plasma high-density lipoproteins (HDL). Alteration of ApoD expression has been linked to multiple neurological disorders, including Alzheimer's disease.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Muhammad Khan	36389725	Front Immunol	IHC
Na Li	34963445	Clin Proteomics	WB
H Bea Kuiperij	31872472	Neuropathol Appl Neurobiol	WB,IHC

Lagerung

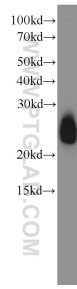
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

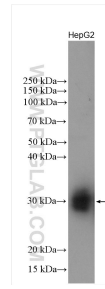
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

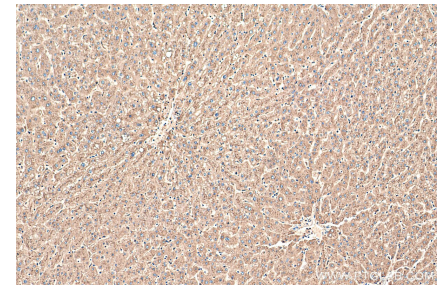
Ausgewählte Validierungsdaten



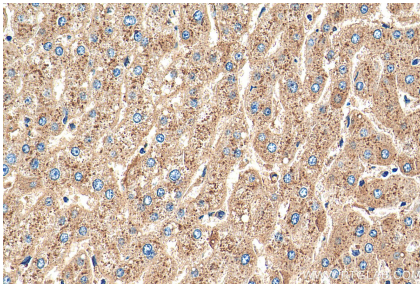
human serum were subjected to SDS PAGE followed by western blot with 10520-1-AP (APOD antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



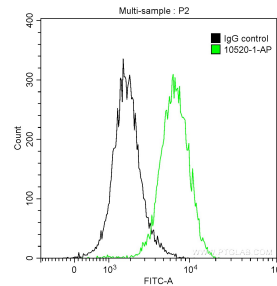
HepG2 cells were subjected to SDS PAGE followed by western blot with 10520-1-AP (APOD antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 10520-1-AP (APOD antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 10520-1-AP (APOD antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



1X10⁶ HeLa cells were intracellularly stained with 0.2 ug Anti-Human APOD (10520-1-AP) and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:1000 (green), and 0.2 ug Control Antibody. Cells were fixed with 90% MeOH.