

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-APOB



Numéro de catalogue: **HRP-20578**

Informations de base

Numéro de catalogue: HRP-20578	Numéro d'acquisition GenBank: NM_000384	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 338	Dilutions recommandées: WB 1:500-1:2000
Hôte: Lapin	Nom complet: apolipoprotein B (including Ag(x) antigen)	
Isotype: IgG	MW calculé: 516 kDa	
	MW observés: 150-250 kDa, 400-520 kDa	

Applications

Applications testées: WB	Contrôles positifs: WB : tissu hépatique de souris,
Spécificité de l'espèce: Humain, souris	

Informations générales

The apolipoprotein B (APOB) is a plasma protein synthesized primarily in the liver and intestine and play an important role in lipid and cholesterol metabolism. The APOB encodes two different isoproteins through mRNA editing, APOB-48 and APOB-100. APOB-48 and APOB-100 is present in both human liver and intestine. APOB-100 is essential for the assembly of VLDL in the liver. APOB-48 is essential for the assembly of chylomicrons in the intestine. It is well established that APOB-100 levels are associated with coronary heart disease. This antibody recognizes both of APOB-48, APOB-100 and APOB-27.6 (PMID:11839763, PMID:2450346).

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

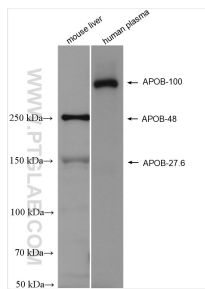
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

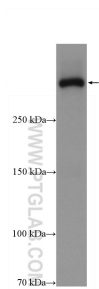
E: proteintech@ptglab.com
W: ptglab.com

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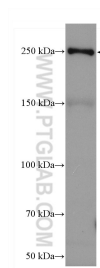
Données de validation sélectionnées



mouse liver tissue were subjected to SDS PAGE followed by western blot with HRP-20578 (APOB antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



human plasma were subjected to SDS PAGE followed by western blot with HRP-20578 (APOB antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



mouse liver tissue were subjected to SDS PAGE followed by western blot with HRP-20578 (APOB antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.