

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-Flotillin 1



Numéro de catalogue: 15571-1-AP

Phare

38 Publications

## Informations de base

Numéro de catalogue:

15571-1-AP

Taille:

150ul, Concentration: 500 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG7902

Numéro d'acquisition GenBank:

BC001146

Identification du gène (NCBI):

10211

Nom complet:

flotillin 1

MW calculé

47 kDa

MW observés:

47 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:2000-1:10000

IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

## Applications

Applications testées:

FC, IP, WB, ELISA

Demandes citées:

CoIP, IF, IHC, IP, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain, rat, souris

Contrôles positifs:

WB : tissu cérébral de souris, tissu cardiaque de rat, tissu cardiaque de souris, tissu cérébral de rat

IP : tissu cérébral de souris,

## Informations générales

Flotillins are membrane-associated proteins that contain two homologous isoforms, flotillin 1 (FLOT1) and flotillin 2 (FLOT2). They are highly conserved and widely expressed proteins that commonly used as markers of lipid rafts. Flotillins are involved in various signaling pathways, cell adhesion, membrane trafficking and axonal growth.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Xue Zou	33002418	Mol Ther	WB
Jasjot Singh	36266287	Nat Commun	WB, CoIP
Robert W Hu	33134491	Transplant Direct	WB

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

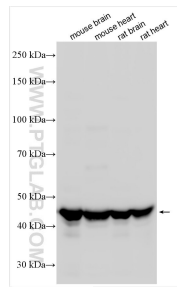
For technical support and original validation data for this product please contact:

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

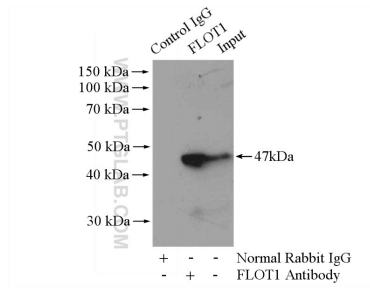
E: proteintech@ptglab.com  
W: ptglab.com

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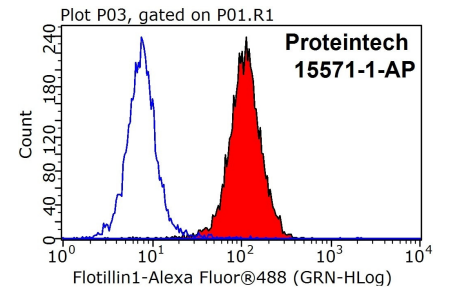
## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 15571-1-AP (Flotillin 1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



IP Result of anti-Flotillin 1 (IP:15571-1-AP, 4ug; Detection:15571-1-AP 1:500) with mouse brain tissue lysate 4400ug.



1X10<sup>6</sup> HeLa cells were stained with 0.05ug Flotillin 1 antibody (15571-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-Goat anti-Rabbit IgG with dilution 1:100.