

À des fins de recherche uniquement

Anticorps Monoclonal anti-Flotillin 2

Numéro de catalogue: 66881-1-Ig **4 Publications**



Informations de base

Numéro de catalogue: 66881-1-Ig	Numéro d'acquisition GenBank: BC017292	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 2000 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 2319	CloneNo.: 1E11G12
Hôte: Mouse	Nom complet: flotillin 2	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:200-1:800
Isotype: IgG1	MW calculé: 379 aa, 42 kDa	
Immunogen Catalog Number: AG28308	MW observés: 45 kDa	

Applications

Applications testées:

IHC, WB, ELISA

Demandes citées:

CoIP, WB

Spécificité de l'espèce:

Humain, Lapin, porc, rat, souris

Espèces citées:

Humain

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, 'le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : tissu cérébral de porc, cellules A431, cellules A549, cellules HEK-293, cellules HeLa, cellules NIH/3T3, tissu cérébral de lapin, tissu cérébral de rat, tissu cérébral de souris

IHC : tissu de cancer du sein humain,

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
Jasjot Singh	36266287	Nat Commun	WB,CoIP
Xiangzhi Li	34930675	J Dermatol Sci	WB
Skye Marshall	36356007	Toxins (Basel)	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.

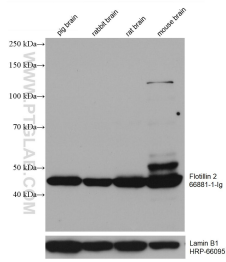
For technical support and original validation data for this product please contact:

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

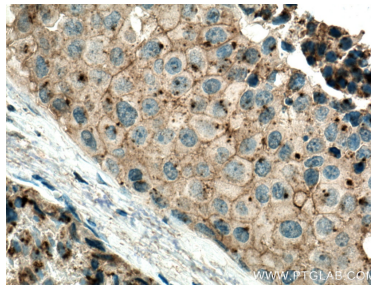
E: proteintech@ptglab.com
W: ptglab.com

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

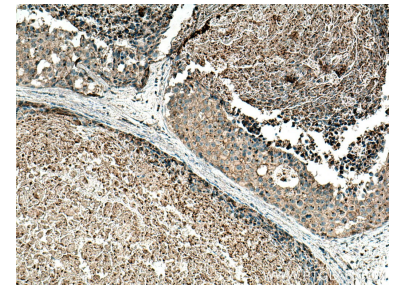
Données de validation sélectionnées



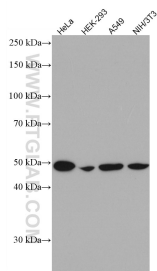
Various lysates were subjected to SDS PAGE followed by western blot with 66881-1-Ig (Flotillin 2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Lamin B1 Monoclonal antibody (HRP-66095) as loading control.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 66881-1-Ig (Flotillin 2 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 66881-1-Ig (Flotillin 2 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 66881-1-Ig (Flotillin 2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.