

À des fins de recherche uniquement

Anticorps Monoclonal anti-Annexin VI



Numéro de catalogue: 68086-1-Ig

Informations de base

Numéro de catalogue: 68086-1-Ig	Numéro d'acquisition GenBank: BC017046	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 309	CloneNo.: 2H7G7
Hôte: Mouse	Nom complet: annexin A6	Dilutions recommandées: WB 1:2000-1:10000 IF 1:200-1:800
Isotype: IgG1	MW calculé 673 aa, 76 kDa	
Immunogen Catalog Number: AG3263	MW observés: 67 kDa	

Applications

Applications testées:
IF, WB, ELISA

Spécificité de l'espèce:
Humain, Lapin, porc, rat, souris

Contrôles positifs:

WB : cellules LNCaP, cellules HeLa, tissu cérébral de lapin, tissu cérébral de porc, tissu cérébral de rat, tissu cérébral de souris, tissu placentaire humain

IF : cellules HepG2,

Informations générales

ANXA6, also called CBP68, or 67 kDa calelectrin, belongs to a family of calcium-dependent membrane and phospholipid binding proteins. Several members of the annexin family have been implicated in membrane-related events along exocytotic and endocytotic pathways. The annexin VI gene is approximately 60 kbp long and contains 26 exons. It encodes a protein of about 68 kDa that consists of eight 68-amino acid repeats separated by linking sequences of variable lengths. It is highly similar to human annexins I and II sequences, each of which contain four such repeats. Annexin VI has been implicated in mediating the endosome aggregation and vesicle fusion in secreting epithelia during exocytosis.

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.

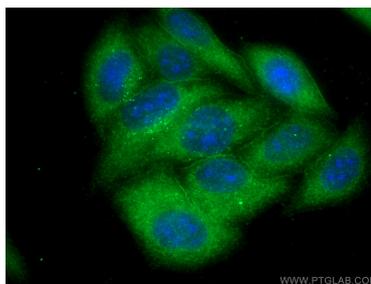
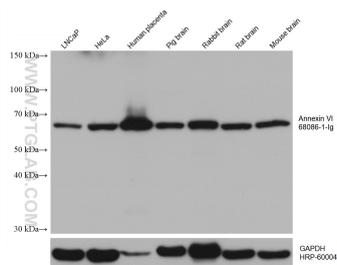
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68086-1-Ig (Annexin VI antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.

Immunofluorescent analysis of (-20°C Methanol) fixed HepG2 cells using Annexin VI antibody (68086-1-Ig, Clone: 2H7G7) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).