

À des fins de recherche uniquement

Anticorps Monoclonal anti-RAB3A

Numéro de catalogue: 68052-1-Ig



Informations de base

Numéro de catalogue:	68052-1-Ig	Numéro d'acquisition GenBank:	BC011782	Méthode de purification:	Purification par protéine A
Taille:	150ul, Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI):	5864	CloneNo.:	1B12E9
Hôte:	Mouse	Nom complet:	RAB3A, member RAS oncogene family	Dilutions recommandées:	WB 1:5000-1:50000
Isotype:	IgG2b	MW calculé:	25 kDa		
Immunogen Catalog Number:	AG8148	MW observés:	25 kDa		

Applications

Applications testées:
WB, ELISA

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

Contrôles positifs:

WB : tissu cérébral de porc, tissu cérébral de lapin, tissu cérébral de rat, tissu cérébral de souris, tissu de cervelet de lapin

Informations générales

Rab3A is a small G-protein of the Rab family, that is implicated in vesicle fusion and regulated secretion, particularly in neurotransmitter release. Rab3 subfamily small G proteins (Rab3A, Rab3B, Rab3C, and Rab3D) control the regulated exocytosis in neuronal/secretory cells. Rab3A is the most abundant Rab GTPase in brain, where it is associated with synaptic vesicles. Rab3a is believed to modulate secretion efficiency by stimulating vesicle recruitment to sites of exocytosis and/ or by recruiting regulatory molecules to the docking/ fusion machinery.

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.

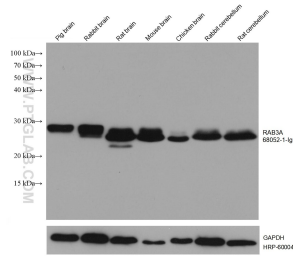
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



pig brain tissue were subjected to SDS PAGE followed by western blot with 68052-1-Ig (RAB3A antibody) at dilution of 1:20000 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.