

À des fins de recherche uniquement

Anticorps Monoclonal anti-EPHA7

Numéro de catalogue: 66667-1-Ig **2 Publications**



Informations de base

Numéro de catalogue: 66667-1-Ig	Numéro d'acquisition GenBank: BC027940	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 2045	CloneNo.: 1A7E5
Hôte: Mouse	Nom complet: EPH receptor A7	Dilutions recommandées: WB 1:1000-1:4000
Isotype: IgG1	MW calculé: 998 aa, 112 kDa	
Immunogen Catalog Number: AG3813	MW observés: 120 kDa	

Applications

Applications testées:
WB, ELISA

Demandes citées:
WB

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

Espèces citées:
souris

Contrôles positifs:

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

Informations générales

Ephrin receptor A7 (EphA7) is a member of the Eph receptor family. EPHA7 plays a role in corticogenesis processes, determines brain size and shape, and is involved in development of the central nervous system (PMID:34176129). In addition, EphA7 also has a dual role of tumor promoter and tumor suppressor. It can participate in cell proliferation, migration and apoptosis through various mechanisms, and affect tumor differentiation, staging and prognosis. EphA7 may be a potential diagnostic marker and tumor treatment target (PMID:35112312).

Publications notables

Autrice	Pubmed ID	Journal	Application
Wataru Murase	34948416	Int J Mol Sci	WB
Fenghua Qian	37459233	Cell Rep	WB

Stockage

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

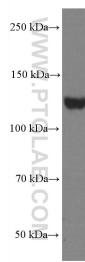
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

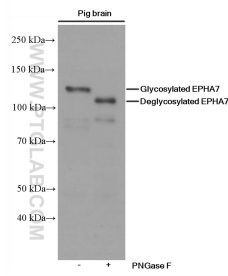
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Données de validation sélectionnées



human brain tissue were subjected to SDS PAGE followed by western blot with 66667-1-Ig (EPHA7 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Untreated and PNGase F-treated lysates of pig brain tissue were subjected to SDS PAGE followed by western blot with 66667-1-Ig (EPHA7 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. PNGase F was obtained from Atagenix (cat.NO. ata808).