

À des fins de recherche uniquement

Anticorps Recombinant de lapin anti-SEPT4



Numéro de catalogue:82284-1-RR

Informations de base

Numéro de catalogue:	82284-1-RR	Numéro d'acquisition GenBank:	BC018056	Méthode de purification:	Purification par protéine A
Taille:	100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	5414	CloneNo.:	508
Hôte:	Lapin	Nom complet:	septin 4	Dilutions recommandées:	WB 1:5000-1:50000
Isotype:	IgG	MW calculé:	459 aa, 53 kDa		
Immunogen Catalog Number:	AG3185	MW observés:	38-55 kDa		

Applications

Applications testées:
WB, ELISA
Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

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

Informations générales

Spetin 4 is a member of the septin family of nucleotide binding proteins, originally described in yeast as cell division cycle regulatory proteins. Spetin 4 was widely expressed in brain and heart, also expressed in colorectal cancers and malignant melanomas. This protein has been implicated in diverse cellular functions, including cytokinesis, apoptosis, and tumor suppression(PMID:15737931). There are several isoforms of SEPTIN4, four of which were detected in the mouse brain and mouse cerebellum, 54 kDa, 52 kDa, 48 kDa and 44 kDa respectively(PMID: 23938054; PMID: 26657011).

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.

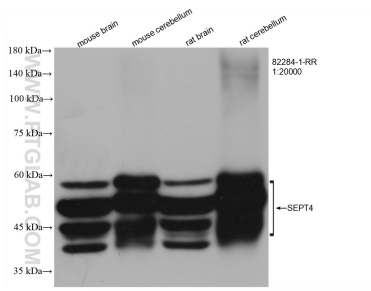
For technical support and original validation data for this product please contact:

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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 82284-1-RR (SEPT4 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.