

À des fins de recherche uniquement

# Anticorps Monoclonal anti-RIAM

Numéro de catalogue: 67143-1-Ig



## Informations de base

Numéro de catalogue: 67143-1-Ig	Numéro d'acquisition GenBank: BC035636	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 54518	CloneNo.: 2F8A2
Hôte: Mouse	Nom complet: amyloid beta (A4) precursor protein- binding, family B, member 1 interacting protein	Dilutions recommandées: WB 1:2000-1:10000 IHC 1:250-1:1000 IF 1:200-1:800
Isotype: IgG2a	MW calculé 666 aa, 73 kDa	
Immunogen Catalog Number: AG4602	MW observés: 100 kDa	

## Applications

### Applications testées:

IF, IHC, WB, ELISA

### Spécificité de l'espèce:

Humain, souris

**Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (\*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.**

### Contrôles positifs:

WB : cellules THP-1, cellules Daudi, cellules HL-60, cellules Jurkat, cellules Raji, cellules Ramos, tissu cérébral de souris

IHC : tissu d'amygdalite humain,

IF : tissu d'amygdalite humain,

## Informations générales

APBB1P gene encodes a Rap1-GTP-interacting adapter molecule (RIAM) which is an important protein in Rap1-mediated integrin activation and adhesion. Rap1 is a small GTPase frequently activated in tumors such as melanoma and prostate cancer. RIAM is widely expressed with high expression in thymus, spleen, lymph node, bone marrow and peripheral leukocytes. RIAM may function in the signal transduction from Ras activation to actin cytoskeletal remodeling. The observed molecular weight of RIAM is about 100 kDa.

## Stockage

### Stockage:

Stocker à -20 °C.

### 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.

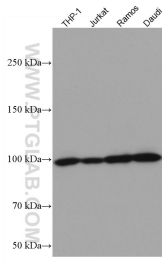
For technical support and original validation data for this product please contact:

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

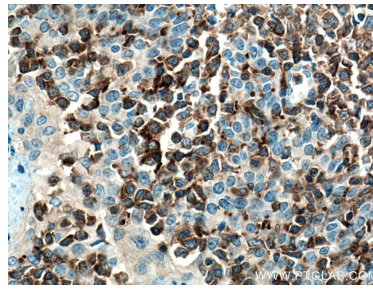
E: proteintech@ptglab.com  
W: ptglab.com

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

## Données de validation sélectionnées



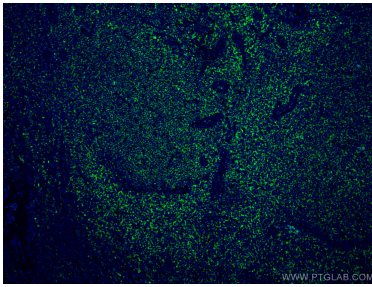
Various lysates were subjected to SDS PAGE followed by western blot with 67143-1-Ig (RIAM,APBB1P antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 67143-1-Ig (RIAM,APBB1P antibody) at dilution of 1:500 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 67143-1-Ig (RIAM,APBB1P antibody) at dilution of 1:500 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using RIAM,APBB1P antibody (67143-1-Ig, Clone: 2F8A2) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).