

À des fins de recherche uniquement

Anticorps Monoclonal anti-SH3BP5

Numéro de catalogue: 67841-1-Ig



Informations de base

Numéro de catalogue: 67841-1-Ig	Numéro d'acquisition GenBank: BC010123	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop and 485 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 9467	CloneNo.: 1B9D4
Hôte: Mouse	Nom complet: SH3-domain binding protein 5 (BTK-associated)	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé: 47 kDa	
Immunogen Catalog Number: AG30252	MW observés: 75 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules Raji, cellules HeLa, cellules Jurkat, tissu cérébral de lapin, tissu cérébral de poulet, tissu cérébral de souris
Spécificité de l'espèce: Humain, Lapin, porc, poulet, rat, souris	

Informations générales

SH3BP5(SH3 domain-binding protein 5) is also named as SAB. It is previously isolated in a screen for proteins capable of binding to the Src homology 3 (SH3) domain of Bruton's tyrosine kinase (Btk) and could play a role in targeting JNK and Btk to mitochondria and/or mediating cross-talk between the JNK and Btk signalling pathways. It has 2 isoforms produced by alternative splicing with the molecular mass of 50 kDa and 32 kDa. There are two bands of 83 kDa and 70 kDa can be detected in A431 and the larger species may correspond to splice variants of SH3BP5 or SH3BP5 proteins that have undergone post-translational modification(PMID:12167088). In addition, we detect the band of 32 kDa as the isoform 2 of SH3BP5 and another band of 62 kDa besides the 47 kDa and 80 kDa.

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.**

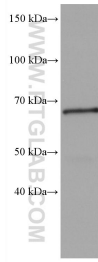
For technical support and original validation data for this product please contact:

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

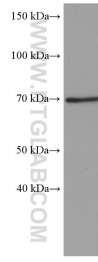
E: proteintech@ptglab.com
W: ptglab.com

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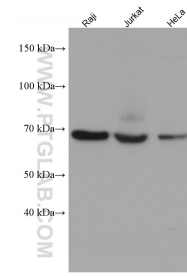
Données de validation sélectionnées



mouse brain tissue were subjected to SDS PAGE followed by western blot with 67841-1-Ig (SH3BP5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



chicken brain tissue were subjected to SDS PAGE followed by western blot with 67841-1-Ig (SH3BP5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 67841-1-Ig (SH3BP5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.