

À des fins de recherche uniquement

Anticorps Monoclonal anti-POU2AF1

Numéro de catalogue: 66659-1-Ig



Informations de base

Numéro de catalogue: 66659-1-Ig	Numéro d'acquisition GenBank: BC032549	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1700 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): POU class 2 associating factor 1	CloneNo.: 3C5A7
Hôte: Mouse	Nom complet: POU class 2 associating factor 1	Dilutions recommandées: WB 1:2000-1:10000
Isotype: IgG1	MW calculé 256 aa, 27 kDa	
Immunogen Catalog Number: AG23613	MW observés: 35 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules Raji, cellules Daudi, cellules Ramos
Spécificité de l'espèce: Humain	

Informations générales

POU2AF1, also named as BOB-1 or OCA-B, is a 256 amino acid protein, which belongs to the POU2AF1 family. POU2AF1 is expressed in B-cell specific. POU2AF1 as a transcriptional coactivator that specifically associates with either OCT1 or OCT2. It boosts the OCT1 mediated promoter activity and to a lesser extent, that of OCT2. It has no intrinsic DNA-binding activity. It recognizes the POU domains of OCT1 and OCT2. It is essential for the response of B-cells to antigens and required for the formation of germinal centers. The predicted size of this protein is 27 kDa. Studies have reported that the protein has a multi-band size of 34-35 kDa through siRNA interference experiments (PMID: 17621271). This result is the same as our experiments.

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.**

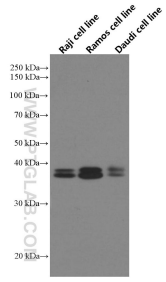
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 66659-1-Ig (POU2AF1 antibody) at dilution of 1:5000 and incubated at room temperature for 1.5 hours.