

Nur für Forschungszwecke

POU2AF1 Monoklonaler Antikörper

Katalog-Nr.:66659-1-Ig



Allgemeine Informationen

Katalog-Nr.: 66659-1-Ig	GenBank-Zugangsnummer: BC032549	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1700 µg/ml von5450 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 5450	CloneNo.: 3C5A7
Wirt: Maus	Vollständiger Name: POU class 2 associating factor 1	Empfohlene Verdünnungen: WB 1:2000-1:10000
Isotyp: IgG1	Berechnete Masse: 256 aa, 27 kDa	
Immunogen Katalognummer: AG23613	Beobachtete Masse: 35 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : Raji-Zellen, Daudi-Zellen, Ramos-Zellen
Getestete Reaktivität: Human	

Hintergrundinformationen

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.

Lagerung

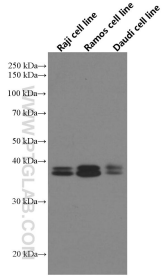
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

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



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.