

ARG58061 anti-BOB1 / OCAB / OBF1 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes BOB1 / OCAB / OBF1
Tested Reactivity	Hu
Tested Application	IHC-P, IP, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	BOB1 / OCAB / OBF1
Species	Human
Immunogen	Synthetic peptide derived from Human BOB1.
Conjugation	Un-conjugated
Alternate Names	POU domain class 2-associating factor 1; OCA-B; BOB-1; OCAB; OBF-1; OBF1; OCT-binding factor 1; B-cell-specific coactivator OBF-1; BOB1

Application Instructions

Application table	Application	Dilution
	IHC-P	1:100 - 1:500
	IP	1:30
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Ramos	
Observed Size	~ 35 kDa	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.4), 150mM NaCl, 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

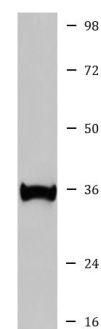
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	POU2AF1
Gene Full Name	POU class 2 associating factor 1
Function	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. [UniProt]
Calculated Mw	27 kDa
PTM	Ubiquitinated; mediated by SIAH1 or SIAH2 and leading to its subsequent proteasomal degradation. [UniProt]

Images



Ramos

ARG58061 anti-BOB1 / OCAB / OBF1 antibody WB image

Western blot: Ramos cell lysate stained with ARG58061 anti-BOB1 / OCAB / OBF1 antibody.