



Rabbit Anti-Human POU2AF1 monoclonal antibody, clone TQ03 (CABT-L1823)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Bovine
Target	POU2AF1
Immunogen	Synthetic peptide corresponding to C-terminus of human BOB-1 protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ03
Purification	Protein A/G purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Molecular Weight	35 kDa
Cellular Localization	Nucleus
Positive Control	Tonsil
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide

Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.
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BACKGROUND

Introduction	B cell Oct binding protein 1 (BOB-1) , is a transcription factor that is required for germinal center formation and immunoglobulin production. BOB-1 is expressed at high levels in spleen and peripheral blood leukocytes and represents an OCT co-factor capable of conferring cell specific activation of OCT-1 and OCT-2.
Keywords	POU2AF1;POU class 2 associating factor 1;BOB1;OBF1;OCAB;OBF-1;POU domain class 2- associating factor 1;BOB-1;OCA-B;OCT-binding factor 1;B-cell-specific coactivator OBF-1;POU domain, class 2, associating factor 1

GENE INFORMATION

Entrez Gene ID	5450
UniProt ID	Q16633
