



# 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

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

<b>Storage</b>	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

<b>Introduction</b>	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.
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<b>Keywords</b>	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
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">5450</a>
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<b>UniProt ID</b>	<a href="#">Q16633</a>
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