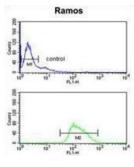
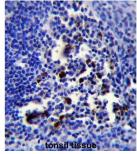
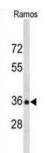


## **POU Class 2 Associating Factor 1 (POU2AF1) Antibody**

Catalogue No.:abx034224









POU2AF1 is 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.

Target: POU Class 2 Associating Factor 1 (POU2AF1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/2000, IHC-P: 1/10 - 1/50, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal

dilutions/concentrations should be determined by the end user.

## **Datasheet**

Version: 7.0.0 Revision date: 02 Oct 2025



Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 1-27 amino acids from the N-terminal region of human

POU2AF1.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q16633 (UniProt, ExPASy)

**KEGG:** hsa:5450

String: <u>9606.ENSP00000376786</u>

Molecular Weight: Calculated MW: 27.4 kDa

**Buffer:** PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.