

POU Class 2 Associating Factor 1 (POU2AF1) Antibody

Catalogue No.:abx034996



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: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Mouse

Recommended dilutions: WB: 1/4000, Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Purified His-tagged Human POU2AF1 protein

Isotype: IgG, Kappa

Form: Liquid

Purification: Purified through a protein G column, eluted with high and low pH buffers and neutralized

immediately, followed by dialysis against PBS.

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

UniProt Primary AC: Q16633 (UniProt, ExPASy)

NCBI Accession: NP 006226.2

Datasheet

Version: 5.0.0 Revision date: 18 Mar 2025



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.