

Rabbit anti-Human POU2AF1 Polyclonal Antibody | anti-POU2AF1 antibody

POU2AF1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305515	Rabbit	Human	Immunofluorescence, Western Blot

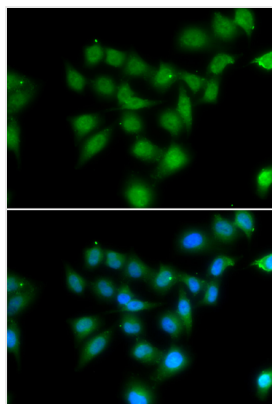
PRODUCT SYNONYMS

POU2AF1; Polyclonal Antibody; POU2AF1 antibody; BOB1; OBF1; OCAB; OBF-1; anti-POU2AF1 antibody

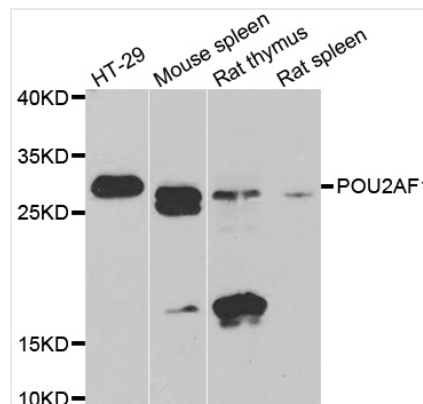
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total POU2AF1 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	256
Applicable Applications for anti-POU2AF1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human POU2AF1.
Target Name	POU2AF1
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using POU2AF1 antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using POU2AF1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-POU2AF1 antibody	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.
Product Categories/Family for anti-POU2AF1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	167900478
NCBI GeneID	5450
NCBI Accession #	NP_006226.2
NCBI GenBank Nucleotide #	NM_006235.2
UniProt Accession #	Q16633; Q14983; B2R8Z9; AAB34937
Molecular Weight	27,436 Da
NCBI Official Full Name	POU domain class 2-associating factor 1
NCBI Official Synonym Full Names	POU class 2 associating factor 1
NCBI Official Symbol	POU2AF1
NCBI Official Synonym Symbols	BOB1; OBF1; OCAB; OBF-1
NCBI Protein Information	POU domain class 2-associating factor 1
UniProt Protein Name	POU domain class 2-associating factor 1
UniProt Gene Name	POU2AF1
UniProt Synonym Gene Names	OBF1
UniProt Entry Name	OBF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.