

Goat POU2AF1 Polyclonal Antibody | anti-POU2AF1 antibody

Goat anti-POU2AF1 Antibody

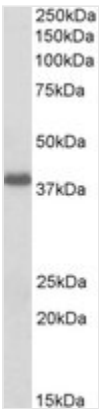
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61630	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

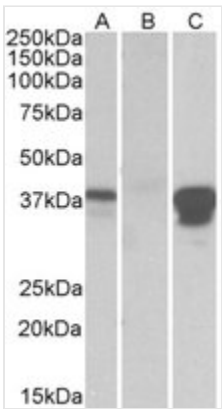
POU2AF1; Polyclonal Antibody; Goat anti-POU2AF1 Antibody; Goat Anti-BOB1 / OCAB / OBF1 Antibody; POU class 2 associating factor 1; BOB1; OBF-1; OBF1; OCAB; POU domain; class 2; associating factor 1; BOB1 antibody; OBF1 antibody; OBF-1 antibody; OCAB antibody; POU class 2 associating factor 1 antibody; associating factor 1 antibody; POU2AF1 antibody; anti-POU2AF1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	YTEYVPHEAV SCP
Sequence Length	256
Applicable Applications for anti-POU2AF1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence YTEYVPHEAVSCP, from the internal region of the protein sequence according to NP_006226.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
0.3ug/ml) staining of Daudi lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human POU2AF1 with DYKDDDDK tag probed with (0.5ug/ml) in Lane A and probed with anti- DYKDDDDK Tag (1/3000) in lane C. Mock-transfected HEK293 probed with (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	167900478
NCBI GeneID	5450
NCBI Accession #	NP_006226.2
NCBI GenBank Nucleotide #	NM_006235.2
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.