

Goat POU2F1/OCT1 Polyclonal Antibody | anti-POU2F1 antibody

Goat anti-POU2F1/OCT1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61527	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow, Pig	Western Blot, ELISA

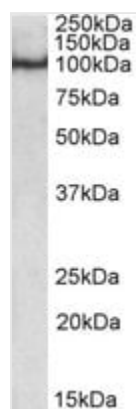
PRODUCT SYNONYMS

POU2F1/OCT1; Polyclonal Antibody; Goat anti-POU2F1/OCT1 Antibody; POU2F1; POU class 2 homeobox 1; OCT1; OTF1; OTTHUMP00000032348; Octamer-binding transcription factor-1; POU domain; class 2; transcription factor 1; OCT1 antibody; Octamer-binding transcription factor-1 antibody; OTF1 antibody; OTTHUMP00000032348 antibody; POU class 2 homeobox 1 antibody; transcription factor 1 antibody; POU2F1 antibody; POU2F1 / OCT1; anti-POU2F1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow, Pig
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	NVQSKSNEES GDSQQ
Sequence Length	743
Applicable Applications for anti-POU2F1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-NVQSKSNEESGDSQQ, from the internal region (near N Terminus) of the protein sequence according to NP_002688.2.
Epitope	Internal region (near N Terminus)
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.5ug/ml staining of nuclear HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	42476164
NCBI GeneID	5451
NCBI Accession #	NP_002688.2
NCBI GenBank Nucleotide #	NM_002697.2
Molecular Weight	72,082 Da
NCBI Official Full Name	POU domain, class 2, transcription factor 1
NCBI Official Synonym Full Names	POU class 2 homeobox 1
NCBI Official Symbol	POU2F1
NCBI Official Synonym Symbols	OCT1; OTF1; oct-1B
NCBI Protein Information	POU domain, class 2, transcription factor 1
UniProt Protein Name	POU domain, class 2, transcription factor 1
UniProt Gene Name	POU2F1
UniProt Synonym Gene Names	OCT1; OTF1; Oct-1; OTF-1
UniProt Entry Name	PO2F1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pou2f1-oct1-antibody-western-blot-peptide-elisa-elisa/61527>