

Rabbit POU2F1 Polyclonal Antibody | anti-POU2F1 antibody

POU2F1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242209	Rabbit	Human, Mouse, Rat	Immunofluorescence, Western Blot, ELISA

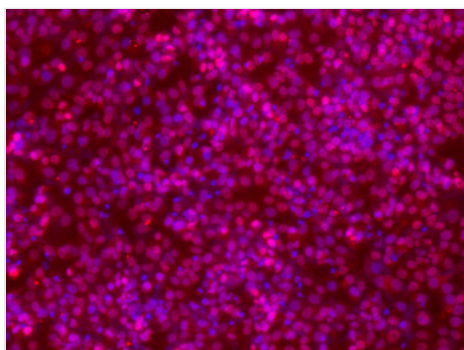
PRODUCT SYNONYMS

POU2F1; Polyclonal Antibody; POU2F1 Antibody; 1-Oct; OTF1; oct-1B; anti-POU2F1 antibody

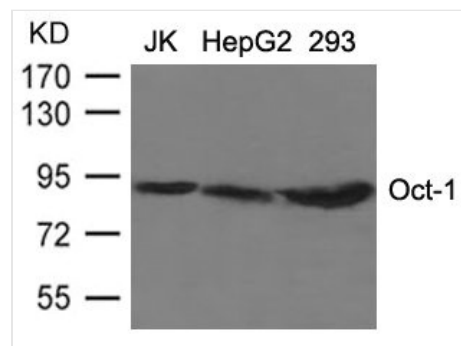
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were Purified by affinity-chromatography using epitope-specific peptide.
Form/Format	Liquid; Supplied at 1.0mg/mL In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-POU2F1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Peptide sequence around aa.270~274(T-P-K-R-I) derived from Human Oct-1.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed NCI-h446 cells showing cytoplasmic staining using Oct-1 Antibody.


WB (Western Blot)

Western blot analysis of extracts from JK, HepG2 and 293 cells using Oct-1 Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-POU2F1 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	311771667
NCBI GeneID	5451
NCBI Accession #	NP_001185712.1
NCBI GenBank Nucleotide #	NM_001198783.1
UniProt Accession #	P14859; Q5TBT7; Q6PK46; Q8NEU9; Q9BPV1; B1AL91; B1AL93; B4E029
Molecular Weight	76,472 Da
NCBI Official Full Name	POU domain, class 2, transcription factor 1 isoform 2
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; NF-A1; OTF-1; oct-1; octamer-binding protein 1; Octamer-binding transcription factor-1; octamer-binding 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-antibody-immunofluorescence-western-blot-elisa/242209>