

OCT2 Antibody | anti-OCT2 antibody

OCT2 Antibody

CATALOG # AAA110777	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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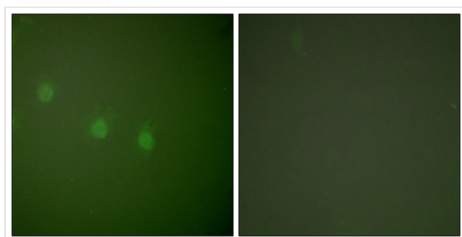
PRODUCT SYNONYMS

OCT2; OCT2 Antibody; OTF2; OCTAMER-BINDING TRANSCRIPTION FACTOR 2; OTF LYMPHOID-SPECIFIC 2; anti-OCT2 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	OCT2 antibody detects endogenous levels of total OCT2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	479
Applicable Applications for anti-OCT2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human OCT2 antibody.
Preparation and Storage	Store at -20 degree C for 1 year

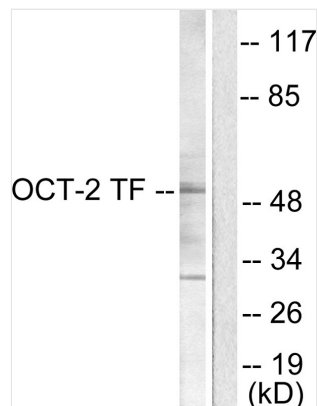
IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from COS7 cells, using OCT2 antibody.

Immunofluorescence analysis of COS7 cells, using OCT2 antibody.



Application Data

ADDITIONAL INFORMATION

References	Saleh A. Bakheet, Toxicol. Sci., Feb 2007; 95: 436-442. Michael Hagmann, Nucleic Acids Res., Feb 1995; 23: 4978-4985. C.Peter Verrijzer, Nucleic Acids Res., Dec 1992; 20: 6369-6375. Véronique Goffin, Nucleic Acids Res., Aug 2005; 33: 4285-4310.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	333360875
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NCBI GeneID	5452
NCBI Accession #	NP_001193954.1
NCBI GenBank Nucleotide #	NM_001207025.2
UniProt Accession #	P09086; Q16648; Q7M4M8; Q9BRS4
Molecular Weight	62,172 Da
NCBI Official Full Name	POU domain, class 2, transcription factor 2 isoform 1
NCBI Official Synonym Full Names	POU class 2 homeobox 2
NCBI Official Symbol	POU2F2
NCBI Official Synonym Symbols	OCT2; OTF2; Oct-2
NCBI Protein Information	POU domain, class 2, transcription factor 2
UniProt Protein Name	POU domain, class 2, transcription factor 2
UniProt Gene Name	POU2F2
UniProt Synonym Gene Names	OCT2; OTF2; Oct-2; OTF-2

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://www.aaabiotech.com/human-mouse-rat-antibody/oct2/110777>