

OCT3 Antibody | anti-OCT3 antibody

OCT3 Antibody

CATALOG # AAA109559	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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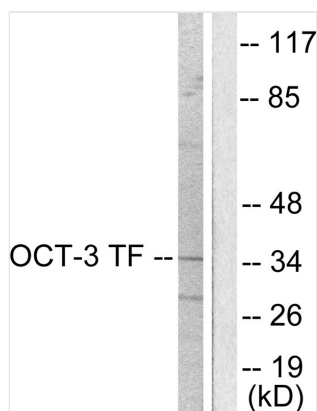
PRODUCT SYNONYMS

OCT3; OCT3 Antibody; OCT4; OTF3; OTF4; OCTAMER-BINDING TRANSCRIPTION FACTOR 3; OCTAMER-BINDING TRANSCRIPTION FACTOR 4; anti-OCT3 antibody

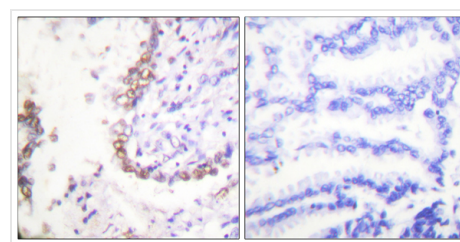
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	OCT3 antibody detects endogenous levels of total OCT3 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	265
Applicable Applications for anti-OCT3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human OCT3 antibody.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HeLa cells, using OCT3 antibody.


IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using OCT3 antibody.

ADDITIONAL INFORMATION

References	Y Saijoh, Genes Cells, Feb 1996; 1: 239-252. Christopher L. Shaffer, Drug Metab. Dispos., Apr 2007; 10:1124. Brian Boer, Nucleic Acids Res., Mar 2007; 35: 1773-1786. E Pikarsky, Mol. Cell. Biol., Feb 1994; 14: 1026-1038.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	553727233
NCBI GeneID	5460
NCBI Accession #	NP_001272916.1
NCBI GenBank Nucleotide #	NM_001285987.1
UniProt Accession #	Q01860; P31359; Q15167; Q15168; Q16422; Q5STF3; Q5STF4; A6NCS1; A6NLL8; D2IYK4
Molecular Weight	30,085 Da
NCBI Official Full Name	POU domain, class 5, transcription factor 1 isoform 3
NCBI Official Synonym Full Names	POU class 5 homeobox 1
NCBI Official Symbol	POU5F1
NCBI Official Synonym Symbols	OCT3; OCT4; OTF3; OTF4; OTF-3; Oct-3; Oct-4
NCBI Protein Information	POU domain, class 5, transcription factor 1
UniProt Protein Name	POU domain, class 5, transcription factor 1
UniProt Gene Name	POU5F1
UniProt Synonym Gene Names	OCT3; OCT4; OTF3; Oct-3; Oct-4; OTF-3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/oct3/109559>