

Rabbit anti-Human, Mouse OCT2 Monoclonal Antibody | anti-Oct-2 antibody

Oct-2 Rabbit mAb

CATALOG # AAA269553	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

OCT2; Monoclonal Antibody; Oct-2 Rabbit mAb; anti-Oct-2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG
Clone Number	R02-5E7
Form/Format	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-Oct-2 antibody	WB (Western Blot)
Immunogen	A synthetic peptide of human Oct-2
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



ICC (Immunocytochemistry)

Immunocytochemistry analysis of NUP155 (green) in Hela using NUP155 antibody, and DAPI(blue).



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-Oct-2 antibody	Transcription factor that specifically binds to the octamer motif (5'-ATTGTCAT-3'). Regulates transcription in a number of tissues in addition to activating immunoglobulin gene expression.
Product Categories/Family for anti-Oct-2 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	333360875
NCBI GeneID	5452
NCBI Accession #	NP_001193954.1
NCBI GenBank Nucleotide #	NM_001207025.2

UniProt Accession #	P09086; Q16648; Q7M4M8; Q9BRS4
Molecular Weight	51,209 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; OTF-2; homeobox protein; octamer-binding protein 2; octamer-binding transcription factor 2; lymphoid-restricted immunoglobulin octamer-binding protein NF-A2
UniProt Protein Name	POU domain, class 2, transcription factor 2
UniProt Gene Name	POU2F2
UniProt Synonym Gene Names	OCT2; OTF2; Oct-2; OTF-2
UniProt Entry Name	PO2F2_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/monoclonal/oct2-antibody-clone-r02-5e7-western-blot-elisa/269553>