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Oct-1 Rabbit mAb

Catalog # AP75838

Product Information

Application	WB, IHC-P, IP
Primary Accession	P14859
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	76472

Additional Information

Gene ID	5451
Other Names	POU2F1
Dilution	WB~~1:500-1:1000 IHC-P~~N/A IP~~1:20-1:50
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

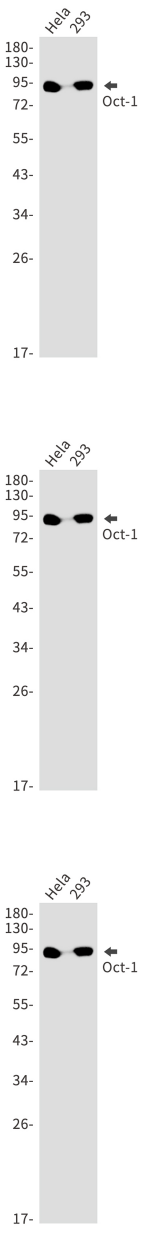
Name	POU2F1
Synonyms	OCT1, OTF1
Function	Transcription factor that binds to the octamer motif (5'- ATTTGCAT-3') and activates the promoters of the genes for some small nuclear RNAs (snRNA) and of genes such as those for histone H2B and immunoglobulins. Modulates transcription transactivation by NR3C1, AR and PGR.
Cellular Location	Nucleus.
Tissue Location	Ubiquitous. Isoform 2 is lymphocyte-specific.

Background

Transcription factor that binds to the octamer motif (5'-ATTTGCAT-3') and activates the promoters of the

genes for some small nuclear RNAs (snRNA) and of genes such as those for histone H2B and immunoglobulins.

Images



Western blot analysis of Oct1 in Hela, 293 lysates using Oct1 antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.