



Oct-1 Antibody

Rabbit mAb Catalog # AP91813

Product Information

Application WB, IHC **Primary Accession** P14859

Reactivity Rat, Human, Mouse

Clonality Monoclonal

NF A1; OCT1; OTF1; PO21; PO2F1; POU2F1; **Other Names**

Isotype Rabbit IgG Host Rabbit **Calculated MW** 76472

Additional Information

Dilution WB 1:500~1:1000 IHC 1:50~1:200

Purification Affinity-chromatography

A synthesized peptide derived from human 43374 **Immunogen**

Description 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.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.

Avoid freeze / thaw cycle.

Protein Information

Name POU2F1

Synonyms OCT1, OTF1

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

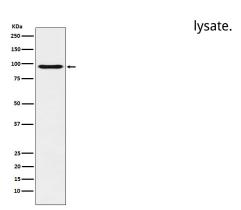
> activates the promoters of the genes for some small nuclear RNAs (snRNA) and of genes such as those for histone H2B and immunoglobulins. Modulates

transcription transactivation by NR3C1, AR and PGR.

Cellular Location Nucleus.

Tissue Location Ubiquitous. Isoform 2 is lymphocyte-specific.

Images



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