

# Oct-1 Rabbit mAb

Catalog # AP75838

#### **Product Information**

Application WB Primary Accession P14859

Reactivity Human, Mouse, Rat

**Host** Rabbit

**Clonality** Monoclonal Antibody

Calculated MW 76472

#### **Additional Information**

**Gene ID** 5451

Other Names POU2F1

**Dilution** WB~~1/500-1/1000

**Format** 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

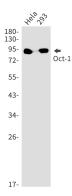
activates the promoters of the genes for some small nuclear RNAs (snRNA) and of genes such as those for histone H2B and immunoglobulins. Modulates

transcription transactivation by NR3C1, AR and PGR.

Cellular Location Nucleus.

**Tissue Location** Ubiquitous. Isoform 2 is lymphocyte-specific.

### **Images**



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