
Summary

Production Name	Oct-1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	POU2F1
Alternative Names	POU2F1; OCT1; OTF1; POU domain; class 2; transcription factor 1; NF-A1; Octamer-binding protein 1; Oct-1; Octamer-binding transcription factor 1; OTF-1; POU2F2; OCT2; OTF2; POU domain; class 2; transcription factor 2; Lymphoid-restricted im
Gene ID	5451
SwissProt ID	P14859

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 76 kDa; Observed MW: 90 kDa

Product Name: Oct-1 Rabbit Monoclonal Antibody
Catalog #: AMRe02371



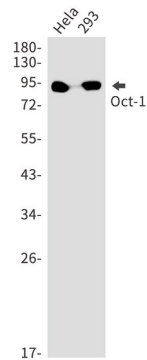
Background

Transcription factor that binds to the octamer motif (5'-ATTGCAT-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.

Research Area

Epigenetics and Nuclear Signaling

Image Data



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

Note

For research use only.