

Anti-Oct-1 Rabbit Monoclonal Antibody
Catalog # ABO15344**Specification**

Anti-Oct-1 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	P14859
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-Oct-1 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.

Anti-Oct-1 Rabbit Monoclonal Antibody - Additional Information

Gene ID 5451

Other Names

POU domain, class 2, transcription factor 1, NF-A1, Octamer-binding protein 1, Oct-1, Octamer-binding transcription factor 1, OTF-1, POU2F1, OCT1, OTF1

Calculated MW

95 kDa KDa

Application Details

WB 1:500-1:1000
IHC 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human 43374

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Oct-1 Rabbit Monoclonal Antibody - 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

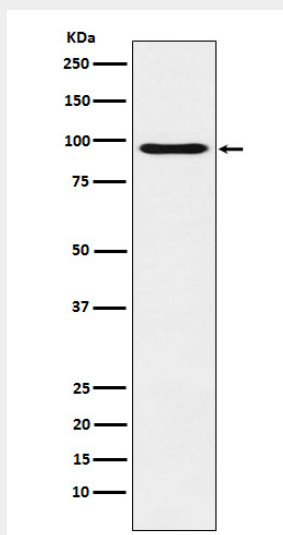
Ubiquitous. Isoform 2 is lymphocyte-specific.

Anti-Oct-1 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Oct-1 Rabbit Monoclonal Antibody - Images



Western blot analysis of 43374 expression in HEK293 cell lysate.