
Product Name: Oct-2 Rabbit Monoclonal antibody**Catalog #: AMRe03127**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.18mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 51 kDa; Observed MW: 51 kDa

Antigen Information

Gene Name	POU2F2 POU2F2; OCT2; OTF2; POU domain; class 2; transcription factor 2; Lymphoid-restricted
Alternative Names	immunoglobulin octamer-binding protein NF-A2; Octamer-binding protein 2; Oct-2; Octamer-binding transcription factor 2; OTF-2
Gene ID	5452
SwissProt ID	P09086
Immunogen	Recombinant protein of human Oct-2

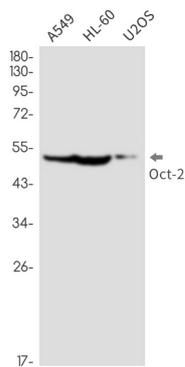
Background

Transcription factor that specifically binds to the octamer motif (5'-ATTGCAT-3'). Regulates transcription in a number of tissues in addition to activating immunoglobulin gene expression.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of Oct-2 in A549, HL-60, U2OS lysates using Oct-2 antibody.