

Product Name: Oct-2 Rabbit Monoclonal Antibody**Catalog #: AMRe21255**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/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	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Purification	Protein A

Application

Dilution Ratio	WB 1:2000-1:10000,IHC 1:400-1:1000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
Molecular Weight	Calculated MW:51kD;Observed MW:65kD

Antigen Information

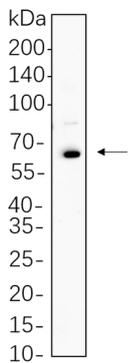
Gene Name	POU2F2 OCT2 OTF2
Alternative Names	POU domain, class 2, transcription factor 2;Lymphoid-restricted immunoglobulin octamer-binding protein NF-A2;Octamer-binding protein 2;Oct-2;Octamer-binding transcription factor 2;OTF-2;
Gene ID	5452.0
SwissProt ID	P09086
Immunogen	Recombinant protein of human Oct-2

Background

Cell localization:Nucleus.The protein encoded by this gene is a homeobox-containing transcription factor of the POU domain family. The encoded protein binds the octamer sequence 5'-ATTTGCAT-3', a common transcription factor binding site in immunoglobulin gene promoters. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011],

Research Area

Image Data



Raji cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with Oct-2 Rabbit Monoclonal Antibody 1:1000. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.