

Product Name: 45567(17N4) Rabbit Monoclonal Antibody**Catalog #: AMRe06327**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/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	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000,ICC/IF 1:100-1:200,FC 1:20-1:50,IP 1:20-1:50
Molecular Weight	51kDa

Antigen Information

Gene Name	POU2F2
Alternative Names	NF A2; Oct 2; Oct-2; OTF-2; OTF2; POU2F2;
Gene ID	5452.0
SwissProt ID	P09086
Immunogen	Recombinant protein of human Oct-2

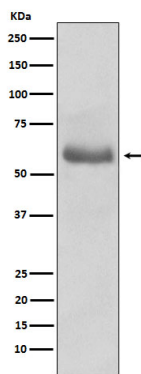
Background

Transcription factor that specifically binds to the octamer motif (5'-ATTGTCAT-3'). Regulates transcription in a number of

tissues in addition to activating immunoglobulin gene expression. Transcription factor that specifically binds to the octamer motif (5'-ATTTGCAT-3') (PubMed:2904654, PubMed:7859290). Regulates IL6 expression in B cells with POU2AF1 (By similarity). Regulates transcription in a number of tissues in addition to activating immunoglobulin gene expression (PubMed:2901913, PubMed:2904654). Modulates transcription transactivation by NR3C1, AR and PGR (PubMed:10480874).

Research Area

Image Data



Western blot analysis of Oct-2 expression in Ramos cell lysate.