

Product Name: Oct-2 Rabbit Monoclonal antibody**Catalog #: AMRe01501**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	
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: 55 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	A synthetic peptide of human Oct-2

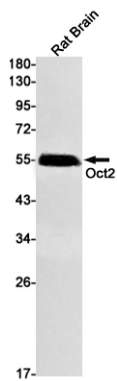
Background

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 44106 in rat Brain lysates using Oct-2 antibody.