

# Oct4 antibody

# Cat. No. GTX59610

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, IHC
Reactivity	Human, Mouse, Rat

References (1) Package 100 μg

# Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.5-4 μg/ml
IP	20 μg/ml
IHC	20 μg/ml
Not tested in other applications.	

**Calculated MW** 38 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS pH7.2, 30% Glycerol, 0.5% BSA, 5mM EDTA
Preservative	0.03% ProClin
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide mapping to the N-terminus of mouse Oct-4
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

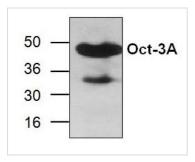


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### DATA IMAGES



### GTX59610 WB Image

WB analysis of rat kidney tissue lysate using GTX59610 Oct4 antibody.



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