

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>)

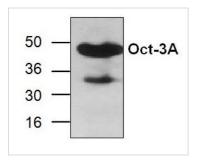
| Properties | |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | PBS pH7.2, 30% Glycerol, 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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