

Oct4 antibody, C-term

Cat. No. GTX89295

Host	Goat	Package
Clonality	Polyclonal	100 µg
Isotype	IgG	
Applications	WB	
Reactivity	Human, Mouse	

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-2µg/ml
Not tested in other applications.	
Calculated MW	39 kDa. (Note)
Product Note	This antibody is expected to recognise both reported isoforms (NP_002692.2 and NP_976034.3)

Properties

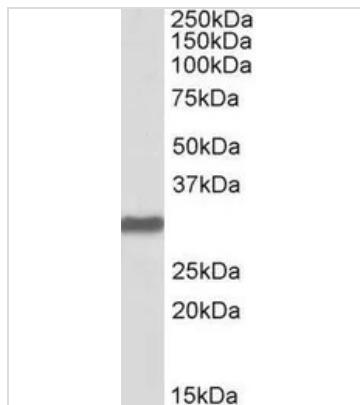
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-VTTLGSPMHSN, from the C Terminus of the protein sequence according to NP_002692.2; NP_976034.3.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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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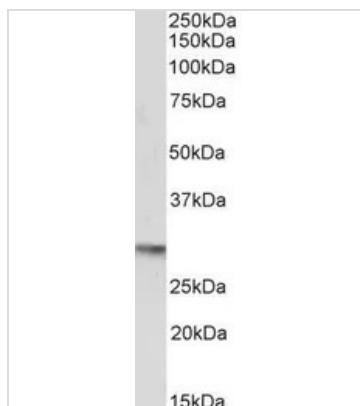
DATA IMAGES

**GTX89295 WB Image**

WB analysis of human placenta lysate using GTX89295 Oct4 antibody, C-term.

Dilution : 2 μ g/ml

Loading : 35 μ g protein in RIPA buffer

**GTX89295 WB Image**

WB analysis of mouse heart lysate using GTX89295 Oct4 antibody, C-term.

Dilution : 0.5 μ g/ml

Loading : 35 μ g protein in RIPA buffer



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