

## Oct4 antibody, C-term

Cat. No. GTX89295

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

Package  
100 µg

## 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

## Note

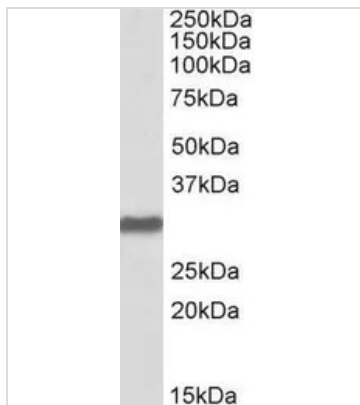
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## DATA IMAGES

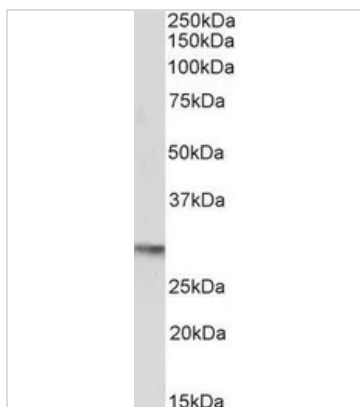


### GTX89295 WB Image

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

Dilution : 2µg/ml

Loading : 35µg protein in RIPA buffer



### GTX89295 WB Image

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

Dilution : 0.5µg/ml

Loading : 35µg protein in RIPA buffer



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