

# SSEA-3 antibody [MC-631]

# Cat. No. GTX48036

Host	Rat
Clonality	Monoclonal
Isotype	IgM
Applications	WB, ICC/IF, FCM, IP, IHC
Reactivity	Human, Mouse

References (2) Package 100 μΙ

# Applications

# **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
FCM	Assay dependent
IP	Assay dependent
IHC	Assay dependent
Not tested in other applications.	

**Calculated MW** 36 kDa. ( <u>Note</u> )

Form Liquid  Buffer PBS, 0.05% BSA
Buffer PBS, 0.05% BSA
Preservative 0.05% Sodium azide
Storage Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration 1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen 4-8 cell stage mouse embryos
Purification Purified by affinity chromatography
Conjugation Unconjugated



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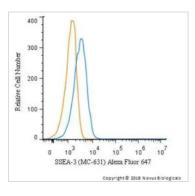


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

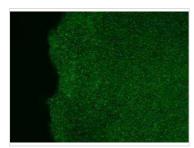
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#### DATA IMAGES



#### GTX48036 FCM Image

FACS analysis of Jurkat cells using GTX48036 SSEA-3 antibody.
Blue: Primary antibody
Orange: Isotype control
Dilution: 5µg/ml



#### GTX48036 ICC/IF Image

 ${\sf ICC/IF}\ analysis\ of\ human\ embryonic\ stem\ cell\ using\ {\sf GTX48036\ SSEA-3\ antibody}.$ 

Green: Primary antibody



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