

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 µl

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. ([Note](#))

Properties

| | |
|---------------|--|
| Form | Liquid |
| 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. For 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 |

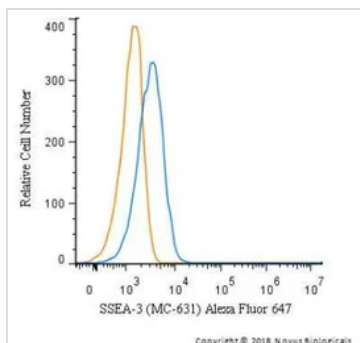


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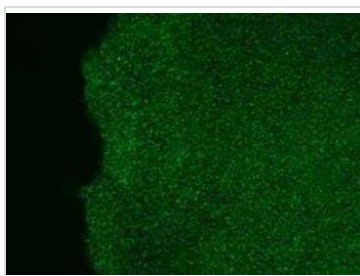
DATA IMAGES

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

ICC/IF analysis of human embryonic stem cell using GTX48036 SSEA-3 antibody.

Green : Primary antibody



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