

# SSEA-1 / CD15 antibody [FUT4/1478R]

## Cat. No. GTX34467

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	ICC/IF, IHC-P, FACS
Reactivity	Human, Mouse, Rat

Package 100 μg

## APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution	
ICC/IF	1-2μg/ml	
IHC-P	1-2μg/ml for 30 minutes at RT	
FACS	1-2μg/10 <sup>6</sup> cells	
Note: Staining of formalin-fixed tissues require heating tissue sections in 1mM FDTA INH 8.0, for 45 min at 95°C followed by cooling at RT		

Note: Staining of formalin-fixed tissues require heating tissue sections in 1mM EDTA, pH 8.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

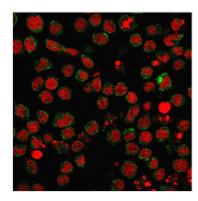
PROPERTIES	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human full-length CD15 protein
Purification	Protein A purified
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

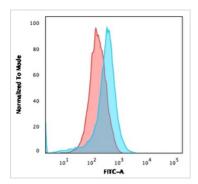


#### GTX34467 ICC/IF Image

ICC/IF analysis of U937 cells using GTX34467 SSEA-1 / CD15 antibody [FUT4/1478R].

Green: Primary antibody

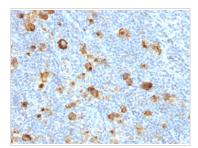
Red: nucleus



## GTX34467 FACS Image

FACS analysis of U937 cells using GTX34467 SSEA-1 / CD15 antibody [FUT4/1478R].

Blue: Primary antibody Red: Isotype control



#### GTX34467 IHC-P Image

IHC-P analysis of human Hodgkin's lymphoma tissue using GTX34467 SSEA-1 / CD15 antibody [FUT4/1478R].



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