

SSEA-1 / CD15 antibody [BRA-4F1]

Cat. No. GTX34464

Host	Mouse	
Clonality	Monoclonal	
Isotype	IgM	
Applications	ICC/IF, IHC-P, FCM	
Reactivity	Human	

Package 100 μg

Applications

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
FCM	1-2µg/10 ⁶ cells

Note: Staining of formalin-fixed tissues require heating tissue sections in 1mM EDTA buffer, pH 7.5-8.5, 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	Myelomonocytic leukemia cells
Purification	Purified IgM
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.

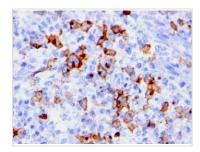


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DATA IMAGES



GTX34464 IHC-P Image

 $IHC-P\ analysis\ of\ human\ Hodgkin's\ lymphoma\ tissue\ using\ GTX34464\ SSEA-1\ /\ CD15\ antibody\ [BRA-4F1].$



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€ 886-3-6208988 🔒 886-3-6208989 🐷 infoasia@genetex.com