

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

Cat. No. GTX34464

| Host | Mouse |
|-------------|---------------------|
| Clonality | Monoclonal |
| Isotype | lgM |
| Application | ICC/IF, IHC-P, FACS |
| Reactivity | Human |

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 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. |

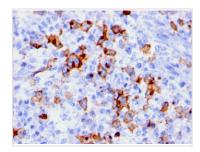


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DATA IMAGES



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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