

CD79a antibody [HM47/A9]

Cat. No. GTX34563

| Host | Mouse |
|--------------|--|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Applications | WB, ICC/IF, IHC-P, FCM |
| Reactivity | Human, Mouse, Rat, Bovine, Pig, Monkey |

Package 100 μg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|-------------------------------|
| WB | 1-2μg/ml |
| 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 requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 25 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 | 0.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | A synthetic peptide corresponding to aa 202-216 (GTYQDVGSLNIADVQ) of human CD79a protein. |
| Purification | Protein A/G purified |
| Conjugation | Unconjugated |



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Date 2025 / 11 / 04 Page 1 of 2

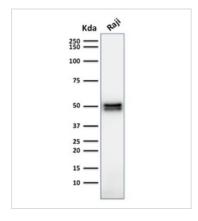


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Note

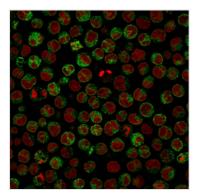
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DATA IMAGES



GTX34563 WB Image

WB analysis of Raji cell lysate using GTX34563 CD79a antibody [HM47/A9].



GTX34563 ICC/IF Image

ICC/IF analysis of Raji cells using GTX34563 CD79a antibody [HM47/A9].

Green: Primary antibody

Red: nucleus



GTX34563 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX34563 CD79a antibody [HM47/A9].



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Date 2025 / 11 / 04 Page 2 of 2