

CD79a antibody [JCB117]

Cat. No. GTX34556

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, 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
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 soluble form of the extracellular IgSF domain of human CD79a
Purification	Protein A/G purified
Conjugation	Unconjugated



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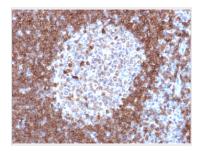


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Note

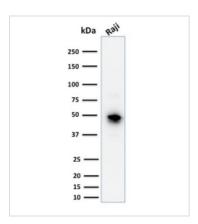
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DATA IMAGES



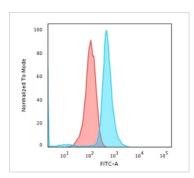
GTX34556 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX34556 CD79a antibody [JCB117].



GTX34556 WB Image

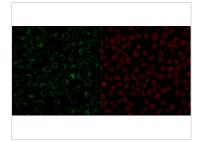
WB analysis of Raji cell lysate using GTX34556 CD79a antibody [JCB117].



GTX34556 FCM Image

FACS analysis of Raji cells using GTX34556 CD79a antibody [JCB117].

Blue : Primary antibody Red : Isotype control



GTX34556 ICC/IF Image

ICC/IF analysis of paraformaldehyde-fixed Raji cells using GTX34556 CD79a antibody [JCB117].

Green: Primary antibody

Red: nucleus



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