

SIRP alpha antibody [OX-41]

Cat. No. GTX42349

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, IHC-P, IHC-Fr, FCM
Reactivity	Rat

References (1) Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	1/100-1/200

Note : Use $10\mu l$ of the suggested working dilution to label 10^6 cells in $100\mu l$.

Not tested in other applications.

Calculated MW 56 kDa. (<u>Note</u>)

Product Note This antibody does not block the interaction of SIRP alpha - CD47.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat peritoneal macrophages.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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Date 2025 / 12 / 27 Page 1 of 2

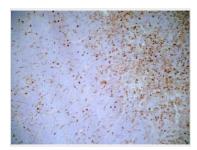


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Note

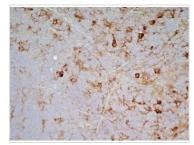
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DATA IMAGES



GTX42349 IHC-Fr Image

IHC-Fr analysis of rat lymph node tissue using GTX42349 SIRP alpha antibody [OX-41].



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Date 2025 / 12 / 27 Page 2 of 2