

SIRP alpha antibody [OX-41] (Biotin)

Cat. No. GTX43978

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

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	Neat

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

Not tested in other applications.

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

Properties	
Form	Liquid
Buffer	PBS, 1% BSA
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	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat peritoneal macrophages.
Purification	Purified IgG
Conjugation	Biotin



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Note

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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