

IL4 Receptor / CD124 antibody [25463 (49/20)]

Cat. No. GTX39939

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/250-1/1,000
IHC-P	1/40-1/125
FCM	1/20-1/80
ELISA	1/500-1/2,000

Note : This antibody detects human IL-4 R under non-reducing conditions.

Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Calculated MW 90 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% Trehalose
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	Spodoptera frugiperda lepidopteran ovarian cell line Sf21-derived, recombinant human interleukin 4 receptor, extracellular domain.
Purification	Protein A purified
Conjugation	Unconjugated



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Note

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