

IL5 Receptor alpha antibody

Cat. No. GTX10759

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, FCM, Neutralizing/Inhibition
Reactivity	Human

Package $25 \, \mu g$

Applications

Application Note

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

Suggested dilution	Recommended dilution	
WB	0.1-0.2 μg/ml	
FCM	$2.5 \mu g /10^6 cells$	
Neutralizing/Inhibition	1-3 μg/ml	
Not tested in other applications.		
Calculated MW	48 kDa. (<u>Note</u>)	
Product Note	The antibody neutralizes IL-5 induced proliferation in the TF-1 human erytholeukemic cell line.	
Properties		
Form	Liquid	
Buffer	PBS, 5% Trehalose	
Preservative	No preservatives	
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	Batch dependent (Please refer to the vial label for the specific concentration.)	
Immunogen	purified recombinant human IL-5 soluble receptor α , expressed in insect Sf 21 cells.	
Purification	Purified by affinity chromatography	



Conjugation

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Unconjugated

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Note

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