

Product Datasheet

IL-4R alpha Antibody (R001) - Azide and BSA Free NBP2-89470-200ug

Unit Size: 200 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-89470-200ug

IL-4R alpha Antibody (R001) - Azide and BSA Free

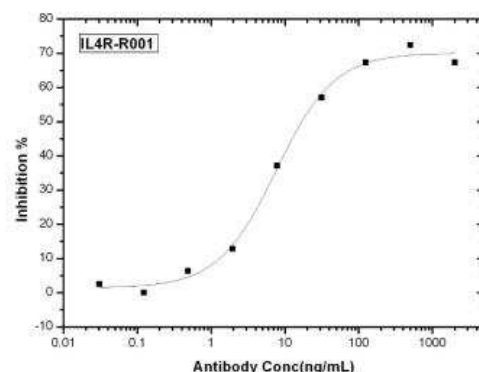
Product Information	
Unit Size	200 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	R001
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in Histidine and Arginine buffer, 120mM NaCl, 0.02% Tween 80, pH6.0

Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	3566
Gene Symbol	IL4R
Species	Human
Specificity/Sensitivity	No cross-reactivity in ELISA with: Mouse IL4R Rat IL4R
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human IL-4R alpha (Accession#: NP_000409.1; Met1-His232)

Product Application Details	
Applications	Neutralization
Recommended Dilutions	Neutralization

Images

Neutralization: IL-4R alpha Antibody (R001) [NBP2-89470] - Recombinant Human IL4 stimulates proliferation in the TF-1 human erythroleukemia cell line. Proliferation elicited by Recombinant Human IL4 (0.2 ng/mL) is neutralized by increasing concentrations of Human IL4R Monoclonal Antibody The IC50 is typically 5-10 ng/mL.





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Products Related to NBP2-89470-200ug

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61210-50ug	Recombinant Human IL-4R alpha His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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