Product Datasheet

IL-6R alpha Antibody (033) - Azide and BSA Free NBP2-90512-100ul

Unit Size: 100 ul

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

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Updated 2/26/2025 v.20.1

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NBP2-90512-100ul

Recommended Dilutions

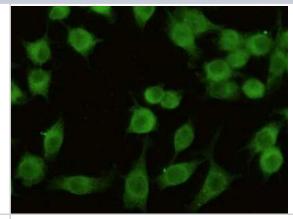
IL-6R alpha Antibody (033) - Azide and BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	033
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
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	3570
Gene Symbol	IL6R
Species	Mouse
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse IL-6R alpha (Accession#: NP_034689.2; Ile44-Glu357).
Product Application Details	
Applications	Flow Cytometry, Sandwich ELISA Capture

Flow Cytometry 1:25-1:100, Sandwich ELISA Capture 1:250-1:2000

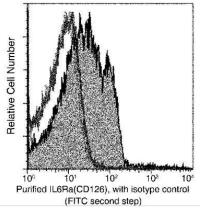


Images

Immunocytochemistry/Immunofluorescence: IL-6R alpha Antibody (033) [NBP2-90512] - Immunofluorescence staining of Mouse IL-6R alpha in Mouse Spleen cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with rabbit anti-mouse IL-6R alpha monoclonal antibody (1:60) at 37C 1 hour. Then cells were stained with the Alexa Fluor(R) 488-conjugated Goat Anti-rabbit IgG Secondary antibody (green). Positive staining was localized to cytoplasmic and cell membrane.



Flow Cytometry: IL-6R alpha Antibody (033) [NBP2-90512] - Flow cytometric analysis of Mouse IL-6R alpha expression on BABL/c splenocytes. Cells were stained with purified anti-Mouse IL-6R alpha, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.





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Products Related to NBP2-90512-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control 210-TA-005 TNF-alpha [Unconjugated]

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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