

# IL2RG Recombinant Rabbit Monoclonal Antibody (11)

Product Details	
Size	100 µL
Species Reactivity	Mouse
Host/Isotype	Rabbit / IgG
Class	Recombinant Monoclonal
Type	Antibody
Clone	11
Conjugate	Unconjugated
Immunogen	Recombinant Mouse CD132/IL2RG Protein
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	no preservative
Storage Conditions	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C
RRID	AB_2785543

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	1:25-1:100	-
Immunocytochemistry (ICC)	1:20-1:100	-
Immunofluorescence (IF)	1:20-1:100	-

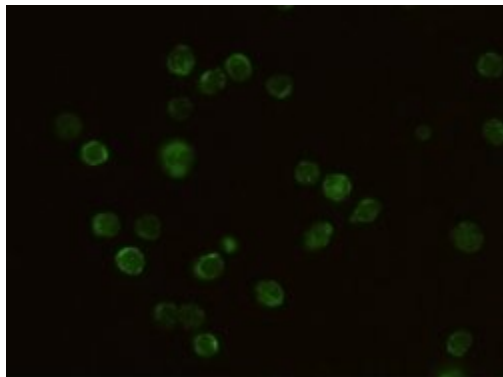
## Product Specific Information

This product is preservative free. It is recommended to add sodium azide to avoid contamination (final concentration 0.05%-0.1%).

Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

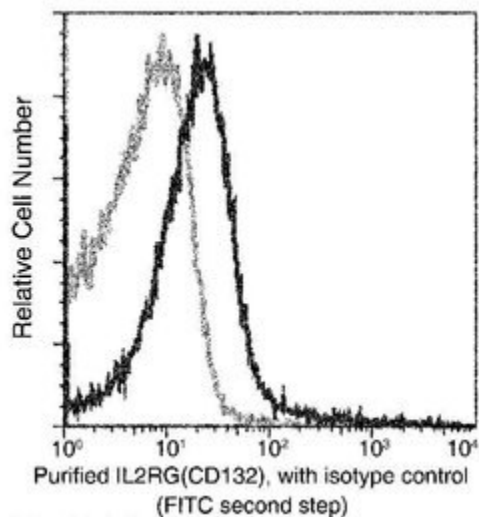
This antibody has specificity for Mouse CD132/IL2RG.

## Product Images For IL2RG Recombinant Rabbit Monoclonal Antibody (11)



### IL2RG Antibody (MA5-29720) in IF

Immunofluorescence staining of mouse IL2RG in mouse splenocytes. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with IL2RG Monoclonal Antibody (Product # MA5-29720) (1:60) at 4° C overnight. Then cells were stained with the Alexa Fluor 488-conjugated Goat Anti-rabbit IgG secondary antibody (green).



### IL2RG Antibody (MA5-29720) in Flow

Flow cytometric analysis of Mouse IL2RG(CD132) expression on BABL/c splenocytes. Cells were stained with IL2RG Monoclonal Antibody (Product # MA5-29720), 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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