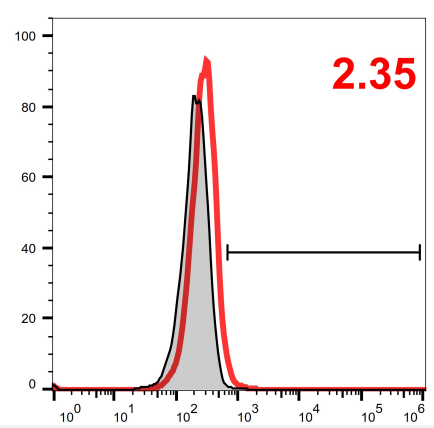
RecomAb™ | *In Vivo* Functional Grade Antibodies | Sm Size

CD25 recombinant monoclonal antibody, clone PC61

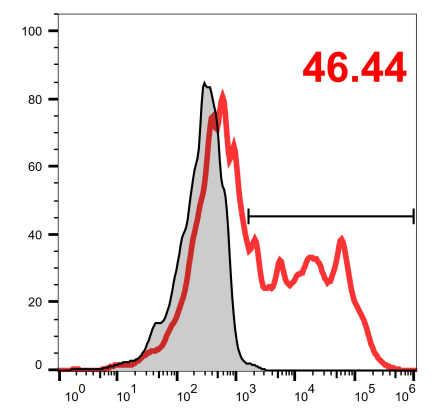
Catalog # RAB07904 Size 5 mg, 1 mg

Applications



Flow Cytometry

Flow cytometric analysis of CD25 recombinant monoclonal antibody, clone PC61 (Cat # RAB07904) negative reactivity against mouse C2C12 cell line.



Flow Cytometry

Flow cytometric analysis of CD25 recombinant monoclonal antibody, clone PC61 (Cat # RAB07904) positive reactivity against mouse activated T cell (isolation by Nylon Wool).

Specification

Product Description	CD25 recombinant monoclonal antibody, clone PC61 targeting mouse CD25 recombinant protein.
Antibody Species	Rat
Immunogen	Mouse CD25 recombinant protein
Reactivity	Mouse

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Preparation Method	Mammalian cell (CHO) expression system
Purification	Protein A
Isotype	Rat IgG1, kappa
Concentration	≥ 3 ug/uL
Purity	> 95% by SDS-PAGE under reducing conditions.
Endotoxin Level	< 1 EU per 1 mg of the protein by the LAL method.
Form	Liquid
Storage Buffer	PBS pH 7.4 with no stabilizers or preservatives added
Sterility	0.2 um filtration
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Flow Cytometry

  Flow cytometric analysis of CD25 recombinant monoclonal antibody, clone PC61 (Cat # RAB07904) negative reactivity against mouse C2C12 cell line.

- Flow Cytometry

  Flow cytometric analysis of CD25 recombinant monoclonal antibody, clone PC61 (Cat # RAB07904) positive reactivity against mouse activated T cell (isolation by Nylon Wool).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — Il2ra

Entrez GeneID	16184
Gene Name	Il2ra
Gene Alias	CD25, Il2r, Ly-43, MGC130561
Gene Description	interleukin 2 receptor, alpha chain
Gene Ontology	Hyperlink

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Gene Summary	O
Other Designations	IL-2R alpha chain|OTTMUSP00000012002|p55 chain

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