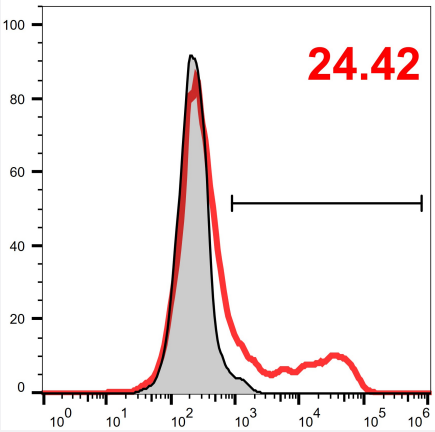
RecomAb™ | *In Vivo* Functional Grade Antibodies | Sm Size

CD3 recombinant monoclonal antibody, clone 17A2

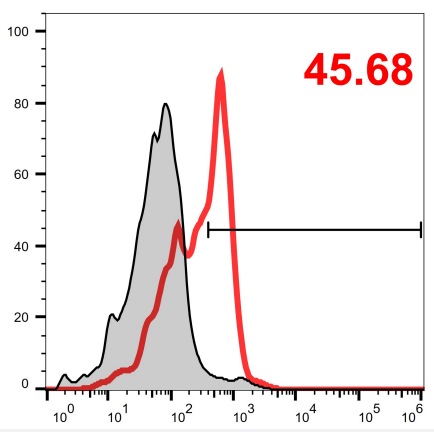
Catalog # RAB07869 Size 5 mg, 1 mg

Applications



Flow Cytometry

Flow cytometric analysis of CD3 recombinant monoclonal antibody, clone 17A2 (Cat # RAB07869) negative reactivity against mouse C2C12 cell line.



Flow Cytometry

Flow cytometric analysis of CD3 recombinant monoclonal antibody, clone 17A2 (Cat # RAB07869) positive reactivity against mouse splenocyte.

Specification

Product Description	CD3 recombinant monoclonal antibody, clone 17A2 targeting mouse CD3 recombinant protein.
Antibody Species	Rat
Immunogen	Mouse CD3 recombinant protein

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Reactivity	Mouse
Preparation Method	Mammalian cell (CHO) expression system
Purification	Protein A
Isotype	Rat IgG2b, 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 CD3 recombinant monoclonal antibody, clone 17A2 (Cat # RAB07869) negative reactivity against mouse C2C12 cell line.

- Flow Cytometry

  Flow cytometric analysis of CD3 recombinant monoclonal antibody, clone 17A2 (Cat # RAB07869) positive reactivity against mouse splenocyte.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — Cd3e

Entrez GeneID	12501
Gene Name	Cd3e
Gene Alias	AI504783, CD3, CD3epsilon, T3e
Gene Description	CD3 antigen, epsilon polypeptide

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Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTMUSP00000018104

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