

RecomAb™

ITGB7 recombinant monoclonal antibody, clone FIB27

Catalog # RAB03612 Size 200 ug

Specification

Product Description	Rat recombinant monoclonal antibody raised against human ITGB7.
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Antibody Species	Rat
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Immunogen	Original antibody is raised against TK1 cells.
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Reactivity	Human, Mouse
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Form	Liquid
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Isotype	IgG2a kappa
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Recommend Usage	Blocking Flow Cytometry Immunoprecipitation The optimal working dilution should be determined by the end user.
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Storage Buffer	In PBS (0.02% Proclin 300)
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Storage Instruction	Store at 4°C for 3 months. For long term storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
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Applications

- Immunoprecipitation
- Blocking
- Flow Cytometry

Gene Info — ITGB7

Entrez GeneID	3695
Gene Name	ITGB7
Gene Alias	-
Gene Description	integrin, beta 7
Omim ID	147559
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	integrin beta 7 subunit

Pathway

- [Arrhythmogenic right ventricular cardiomyopathy \(ARVC\)](#)
- [Cell adhesion molecules \(CAMs\)](#)
- [ECM-receptor interaction](#)
- [Focal adhesion](#)
- [Hypertrophic cardiomyopathy \(HCM\)](#)
- [Regulation of actin cytoskeleton](#)

Disease

- [Asthma](#)