

RecomAb™

Cd8a recombinant monoclonal antibody, clone YTS 105.18

Catalog # RAB00170 Size 200 ug

Specification	
Product Description	Rat recombinant monoclonal antibody raised against mouse Cd8a.
Antibody Species	Rat
Immunogen	Original antibody is raised against mouse lymphocytes.
Reactivity	Mouse
Form	Liquid
Purification	Protein A affinity purification
Isotype	lgG2a, kappa
Recommend Usage	Flow Cytometry (1 ug/mL) Immunofluorescence Immunohistochemistry (Frozen sections) (5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.02% Proclin 300)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunohistochemistry (Frozen sections)
- Immunofluorescence
- Flow Cytometry



Gene Info — Cd8a	
Entrez GenelD	<u>12525</u>
Protein Accession#	<u>P01731</u>
Gene Name	Cd8a
Gene Alias	BB154331, Ly-2, Ly-35, Ly-B, Lyt-2
Gene Description	CD8 antigen, alpha chain
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	Lyt-2.1 lymphocyte differentiation antigen (AA at 100)