

RecomAb™

## Cd3e recombinant monoclonal antibody, clone 145-2C11

Catalog # RAB00008 Size 200 ug

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Specification	
Product Description	Mouse recombinant monoclonal antibody raised against mouse Cd3e.
Antibody Species	Mouse
Immunogen	Original antibody is raised against H-2Kb-specific murine cytotoxic T-lymphocyte clone BM10-37.
Reactivity	Mouse
Specificity	This antibody recognizes a 25-kDa protein component (Cd3e) of the antigen-specific T-cell receptor.
Form	Liquid
Purification	Protein A affinity purification
Isotype	lgG1, kappa
Recommend Usage	Flow Cytometry (1 ug/mL) Functional Study Immunoprecipitation (10 ug/mL) Western Blot (1 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 up to 3 months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## **Applications**

- Western Blot
- Immunoprecipitation
- Functional Study



• Flow Cytometry

Gene Info — Cd3e	
Entrez GeneID	12501
Protein Accession#	<u>P22646</u>
Gene Name	Cd3e
Gene Alias	Al504783, CD3, CD3epsilon, T3e
Gene Description	CD3 antigen, epsilon polypeptide
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	OTTMUSP00000018104