

RecomAb™

Cr2 recombinant monoclonal antibody, clone 8C12

Catalog # RAB00171 Size 200 ug

Specification

Product Description	Rat recombinant monoclonal antibody raised against mouse Cr2.
Antibody Species	Rat
Immunogen	Original antibody is raised against native purified mouse Cr2 protein.
Reactivity	Mouse
Form	Liquid
Purification	Protein A affinity purification
Isotype	IgG2a, kappa
Recommend Usage	Flow Cytometry (1 ug/mL) Immunohistochemistry (Frozen sections) (5 ug/mL) 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 long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunohistochemistry (Frozen sections)
- Immunoprecipitation

- Flow Cytometry

Gene Info — Cr2

Entrez GeneID	12902
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Protein Accession#	P19070
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Gene Name	Cr2
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Gene Alias	C3DR, CD21, CD35, Cr-1, Cr-2, Cr1, MGC130295
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Gene Description	complement receptor 2
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Gene Ontology	Hyperlink
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Other Designations	complement receptor type 1 expressed in B lymphocytes
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