

RecomAb™

Cr2 recombinant monoclonal antibody, clone 8C12

Catalog # RAB00124 Size 200 ug

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against mouse Cr2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against native purified mouse Cr2 protein.
Reactivity	Mouse
Form	Liquid
Purification	Protein A affinity purification
Isotype	lgG, 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	<u>12902</u>
Protein Accession#	P19070
Gene Name	Cr2
Gene Alias	C3DR, CD21, CD35, Cr-1, Cr-2, Cr1, MGC130295
Gene Description	complement receptor 2
Gene Ontology	<u>Hyperlink</u>
Other Designations	complement receptor type 1 expressed in B lymphocytes