

RecomAb™

IL4 recombinant monoclonal antibody, clone 11B11

Catalog # RAB00162 Size 200 ug

Specification

Product Description	Rat recombinant monoclonal antibody raised against mouse IL4.
Antibody Species	Rat
Immunogen	Original antibody is raised against purified mouse BSF-1 / IL-4.
Reactivity	Mouse
Specificity	This antibody binds to a core functional region of mouse IL4, which prevents this cytokine from interacting with its cognate receptor.
Form	Liquid
Purification	Protein A affinity purification
Isotype	IgG1, kappa
Recommend Usage	ELISA (0.1 ug/mL) Flow Cytometry (1 ug/mL) Immunohistochemistry (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
- Enzyme-linked Immunoabsorbent Assay
- Flow Cytometry

Gene Info — Il4

Entrez GeneID	16189
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Protein Accession#	P07750
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Gene Name	Il4
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Gene Alias	Il-4
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Gene Description	interleukin 4
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Gene Ontology	Hyperlink
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Other Designations	OTTMUSP00000005817
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