

## IL4 Rabbit mAb

Catalog No: #59352

Package Size: #59352-1 50ul #59352-2 100ul

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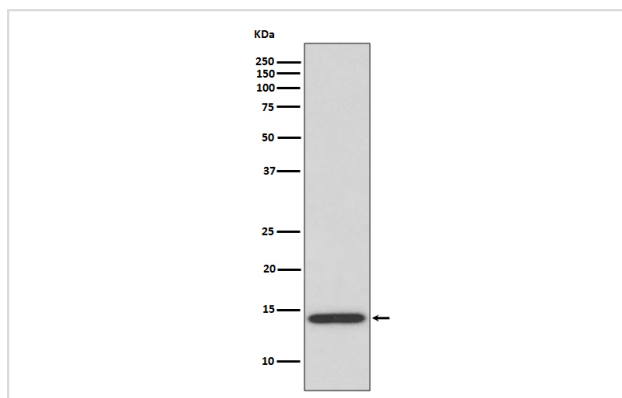
## Description

Product Name	IL4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human
Specificity	IL4 Antibody detects endogenous levels of total IL4
Immunogen Description	A synthesized peptide derived from human IL4
Other Names	BCGF1; Binetrakin; BSF1; IGG1 induction factor; IL4; IL4e12;
Accession No.	Uniprot:P05112
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200

## Images



Western blot analysis of IL4 expression in human tonsil lysate.

## Product Description

Participates in at least several B-cell activation processes as well as of other cell types. It is a costimulator of DNA-synthesis. It induces the expression of class II MHC molecules on resting B-cells. It enhances both secretion and cell surface expression of IgE and IgG1. It also regulates the expression of the low affinity Fc receptor for IgE (CD23) on both lymphocytes and monocytes.

## Background

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Note: This product is for in vitro research use only