

Product datasheet for TA352778

OriGene Technologies, Inc.

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Il4 Rat Monoclonal Antibody [Clone ID: 11B11]

Product data:

Product Type: Primary Antibodies

Clone Name: 11B11

Recommended Dilution: ELISA, ELISPOT, Intracellular staining, Neutralization assay, Western Blot

Reactivity: Mouse

Host: Rat Isotype: IgG1

Clonality: Monoclonal

Immunogen: IL-4

Formulation: Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.

Concentration: lot specific

Purification: Ion exchange chromatography.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 16.3 kDa

Gene Name: interleukin 4

Database Link: NP 067258

Entrez Gene 16189 Mouse

P07750

Background: The monoclonal antibody to mouse IL-4 (clone 11B11) has shown to be suitable for

intracellular staining (Assenmacher M. et al. 1998), ELISA (Carson R.T. et al. 1999) and Western

Blot. The 11B11 antibody can also successfully be used in immunohistochemistry and

neutralization assays (Chaudhri G. et al. 2004 and Hammond K.J. et al. 1998).

Synonyms: BCGF-1; BCGF1; Binetrakin; BSF-1; BSF1; IL-4; MGC79402; Pitrakinra

