

## **Product datasheet for TA385754**

## Il4 Rabbit Monoclonal Antibody [Clone ID: 11B11]

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Clone Name:	11B11
Applications:	ELISA, FC, IHC
Reactivity:	Mouse
Host:	Rabbit
lsotype:	lgG, kappa
Clonality:	Monoclonal
Immunogen:	BSF-1 / IL-4 purified from serum-free supernatants of cultured EL-4 cells (a C57BL/6 thymoma) induced with 4β-phorbol 12β-myristate $12\alpha$ -acetate for 48h.
Specificity:	Binds to a core functional region of murine IL-4, which prevents this cytokine from interacting with its cognate receptor (Yao et al., 2006 PMID: 16361318).
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	interleukin 4
Database Link:	<u>Entrez Gene 16189 Mouse</u> <u>P07750</u>
Synonyms:	BCGF-1; BCGF1; Binetrakin; BSF-1; BSF1; IL-4; MGC79402; Pitrakinra
Note:	This chimeric rabbit antibody was made using the variable domain sequences of the original Rat lgG1 format, for improved compatibility with existing reagents, assays and techniques.



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