

Product datasheet for TA385755

Il4 Rat Monoclonal Antibody [Clone ID: 11B11]

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Clone Name:	11B11
Applications:	ELISA, FC, IHC
Reactivity:	Mouse
Host:	Rat
lsotype:	lgG1, kappa
Clonality:	Monoclonal
Immunogen:	BSF-1 / IL-4 purified from serum-free supernatants of cultured EL-4 cells (a C57BL/6 thymoma) induced with 4 β -phorbol 12 β -myristate 12 α -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



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US