

Product datasheet for **TA328485**

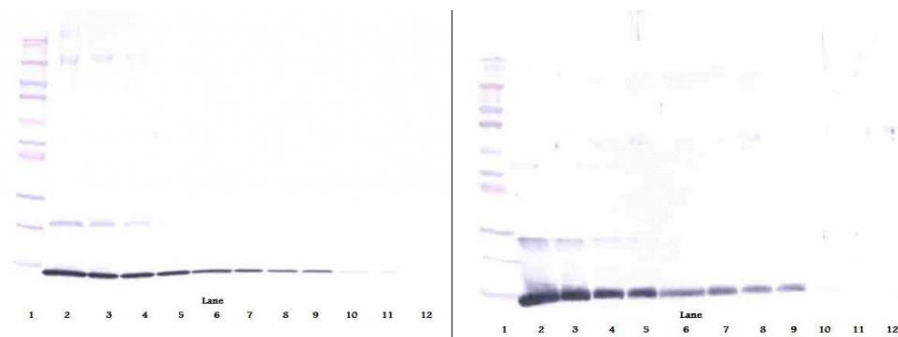
IL4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL
Reactivity:	Murine
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Murine IL-4
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of rabbits pre-immunized with highly pure recombinant Murine IL-4. Anti-Murine IL-4 specific antibody was purified by affinity chromatography employing immobilized Murine IL-4 matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	interleukin 4
Database Link:	NP_067258 Entrez Gene 16189 Mouse P07750
Synonyms:	BCGF-1; BCGF1; Binetrakin; BSF-1; BSF1; IL-4; MGC79402; Pitrakinra
Note:	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Murine IL-4 (5 ng/ml), a concentration of 0.78-1.16 <=ug/ml of this antibody is required.



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Product images:

To detect Murine IL-4 by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 ug/ml. When used in conjunction with compatible secondary reagents, the detection limit for recombinant Murine IL-4 is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.