

IL- 4 Polyclonal Antibody

CATALOG #:	5137-200
AMOUNT:	200 µg
LOT #:	_____
IMMUNOGEN:	<i>E. coli</i> -expressed recombinant human IL-4
INTERNAL ID#:	BV-G52
HOST:	Rabbit

FORMULATION:

200 µg (0.5 mg/ml) affinity purified rabbit anti-human IL-4 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5mM EDTA and 0.01% thimerosal.

STORAGE CONDITIONS:

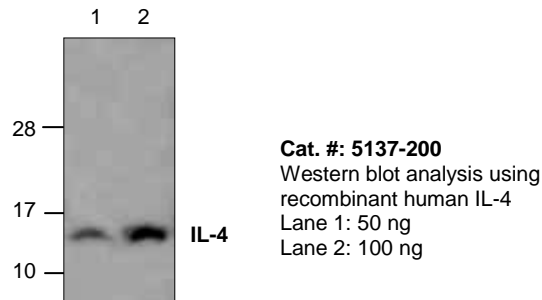
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

IL-4 is a potent lymphoid cell growth factor that stimulates the growth and survivability of certain B cells and T cells. Human IL-4 is a 15.0 kDa globular protein containing 130 amino acid residues.

APPLICATION AND USAGE:

The antibody can be used in Western Blot analysis (1-4 µg/ml). Recombinant human IL-4 (Cat.# 4137-10) can be used as a positive control. However, the optimal conditions should be determined individually.



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 - Mammalian Cell Extraction Kit
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FOR RESEARCH USE ONLY! Not to be used on humans.