

Eotaxin/CCL11 Antibody

CATALOG #: 5029-100

LOT #: _____

HOST: Rabbit

IMMUNOGEN: *E. coli*-expressed mature mouse Eotaxin (a.a. 1-74)

FORMULATION:

100 µg (0.5 mg/ml) affinity purified rabbit anti-mouse eotaxin polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA, 0.02% thimerosal.

SPECIES REACTIVITY: mouse (Other species have not been tested)

STORAGE CONDITIONS:

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

DESCRIPTION:

Eotaxin is a 74-amino acid eosinophil-chemotactic CC chemokine originally found in bronchoalveolar lavage fluid from allergic inflammatory subjects. It is involved in regulating the recruitment and activation of inflammatory leukocytes, particularly eosinophils. It may play a fundamental role in the development of allergic responses.

APPLICATION AND SPECIFICITY:

The antibody can be used for Western blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually.

FOR RESEARCH USE ONLY! Not to be used in human subjects!

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