

Anti-Human Eotaxin Antibody
Catalog # ABG10086**Specification**

Anti-Human Eotaxin Antibody - Product Information

Application	WB, E
Reactivity	Human
Host	Mouse
Clonality	Monoclonal

Anti-Human Eotaxin Antibody - Additional Information**Preparation**

Produced in BALB/c mice using highly pure (>98%) recombinant human Eotaxin as the immunizing antigen. This IgG1_K antibody was purified from cell culture by Protein A affinity chromatography.

WesternBlot

To detect hEotaxin by Western Blot analysis this antibody can be used at a concentration of 0.25-0.50 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hEotaxin is 0.5-1.0 ng/lane, under reducing or non-reducing conditions.

Sandwich

In a sandwich ELISA (assuming 100µl/well), a concentration of 1.0-2.0 µg/ml of this antibody will detect at least 800 pg/ml of recombinant human Eotaxin when used with BioGems's biotinylated antigen affinity purified anti-human Eotaxin (60-122GBT) as the detection antibody at a concentration of approximately 0.5-1.0 µg/ml.

Formulation

A sterile filtered antibody solution was lyophilized from PBS.

Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Storage

-20°C

Precautions

Anti-Human Eotaxin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Human Eotaxin Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Human Eotaxin Antibody - Images