

Anti-Human Eotaxin-3 Antibody
Catalog # ABG10094**Specification**

Anti-Human Eotaxin-3 Antibody - Product Information

Application	WB, E
Reactivity	Human
Host	Mouse
Clonality	Monoclonal

Anti-Human Eotaxin-3 Antibody - Additional Information**Preparation**

Produced in BALB/c ICRR F₁ mice using highly pure (>98%) recombinant human Eotaxin-3 as the immunizing antigen. This IgG2aK antibody was purified from ascites fluid by Protein A affinity chromatography.

WesternBlot

To detect hEotaxin-3 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-3 is 0.25-0.5 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 1000 pg/ml of recombinant human Eotaxin-3 when used with BioGems'; biotinylated antigen affinity purified anti-human Eotaxin-3 (60-124BT) as the detection antibody at a concentration of approximately 0.25-0.50 µg/ml.

Neutralization

To yield one-half maximal inhibition **[ND₅₀]** of the biological activity of Human Eotaxin-3 (2.0 µg/ml), a concentration of 1.0-5.0 µg/ml of this antibody is required.

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-3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Human Eotaxin-3 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-3 Antibody - Images