10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# Anti-Human Eotaxin Antibody
**Catalog # ABG10080**

## Specification

### Anti-Human Eotaxin Antibody - Product Information

| | |
|---|---|
| Application | **WB, E** |
| Reactivity | **Human** |
| Host | **Goat** |
| Clonality | **Polyclonal** |

### Anti-Human Eotaxin Antibody - Additional Information

**Preparation**
Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hEotaxin. Anti-Human Eotaxin specific antibody was purified by affinity chromatography employing immobilized hEotaxin matrix.

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

**Sandwich**
To detect hEotaxin by sandwich ELISA (using 100 µl/well antibody solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with BioGems' Biotinylated Anti-Human Eotaxin (60-122GBT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hEotaxin.

**Formulation**
A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

**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 Cytomety
- Cell Culture

**Anti-Human Eotaxin Antibody - Images**