

# Product Datasheet

## Goat anti-Mouse IgE Heavy Chain Secondary Antibody [FITC] NB7532

Unit Size: 1 ml

Store at 4C. Do not freeze.

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**NB7532****Goat anti-Mouse IgE Heavy Chain Secondary Antibody [FITC]**

| Product Information |                             |
|---------------------|-----------------------------|
| Unit Size           | 1 ml                        |
| Concentration       | 1.0 mg/ml                   |
| Storage             | Store at 4C. Do not freeze. |
| Clonality           | Polyclonal                  |
| Preservative        | 0.09% Sodium Azide          |
| Isotype             | IgG                         |
| Conjugate           | FITC                        |
| Purity              | Immunogen affinity purified |
| Buffer              | PBS containing 0.2% BSA     |

| Product Description     |                                                                                                                               |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Goat                                                                                                                          |
| Species                 | Mouse                                                                                                                         |
| Specificity/Sensitivity | By immunoelectrophoresis and ELISA this reacts specifically with mouse IgE. This may cross react with IgE from other species. |
| Immunogen               | Mouse IgE                                                                                                                     |

| Product Application Details |                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                        |
| Recommended Dilutions       | Immunohistochemistry 1:50 - 1:500, Immunocytochemistry/ Immunofluorescence 1:50 - 1:500, Immunohistochemistry-Paraffin 1:50 - 1:500 |

**Publications**

Palaniyandi S, Liu X, Periasamy S et al. Inhibition of CD23-mediated IgE transcytosis suppresses the initiation and development of allergic airway inflammation. Mucosal Immunol. [PMID: 25783969]

Details:

Citation using the FITC form of this antibody.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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