

Product Datasheet

Goat anti-Human IgE Heavy Chain Secondary Antibody NB7456

Unit Size: 1 ml

Store at 4C. Do not freeze.

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NB7456**Goat anti-Human IgE Heavy Chain Secondary Antibody**

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
Purity	Immunogen affinity purified
Buffer	PBS

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

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:30000, ELISA 1:1000-1:30000(Primary) 1:100-1:500 (for coating plates), Immunohistochemistry 1:200- 1:2000, Immunocytochemistry/ Immunofluorescence 1:200- 1:2000, Immunohistochemistry-Paraffin 1:200- 1:2000

Publications

Fischer R, Padutsch T, Bracchi-Ricard V et al. Exogenous activation of tumor necrosis factor receptor 2 promotes recovery from sensory and motor disease in a model of multiple sclerosis Brain Behav Immun 2019-06-21 [PMID: 31220564] (ELISA)

Fu L, Wang C, Wang J et al. Maillard reaction with ribose, galacto-oligosaccharide or chitosan-oligosaccharide reduced the allergenicity of shrimp tropomyosin by inducing conformational changes Food Chem 2018-10-31 [PMID: 30373009] (ELISA)

Perugino CA, AISalem SB, Mattoo H et al. Identification of galectin-3 as an autoantigen in patients with IgG(4)-related disease J Allergy Clin Immunol 2018-06-01 [PMID: 29852256]

Schelegle ES, Miller LA, Gershwin LJ et al. Repeated episodes of ozone inhalation amplifies the effects of allergen sensitization and inhalation on airway immune and structural development in Rhesus monkeys. Toxicol Appl Pharmacol. [PMID: 12915105]

Details:
Citation using the HRP form of this antibody.

Schelegle ES, Gershwin LJ, Miller LA et al. Allergic asthma induced in rhesus monkeys by house dust mite (*Dermatophagoides farinae*). Am J Pathol. [PMID: 11141508]

Details:
Citation using the HRP 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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