

Product Datasheet

Goat anti-Mouse IgE Secondary Antibody [HRP] NB7533

Unit Size: 1 ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 6

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB7533

Updated 8/2/2017 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB7533



NB7533**Goat anti-Mouse IgE Secondary Antibody [HRP]**

Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.1% Pro-Clean 400
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS) containing 0.2%BSA

Product Description	
Host	Goat
Gene ID	3497
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	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000-1:20000, ELISA 1:10000-1:100000, Immunohistochemistry 1:200 - 1:2000, Immunocytochemistry/Immunofluorescence 1:200 - 1:2000, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Use in Immunohistochemistry-Frozen reported in scientific literature (PMID 24530901)

Publications

Lijunwang , Gao S, Xu W et al. Allergic asthma accelerates atherosclerosis dependent on Th2 and Th17 in apolipoprotein E deficient mice. *J. Mol. Cell. Cardiol.* 2014 Feb 24 [PMID: 24530901] (IHC-Fr, Mouse)

Vaickus LJ, Bouchard J, Kim J et al. Cockroach allergens induce biphasic asthma-like pulmonary inflammation in outbred mice. *J Asthma* 2012 Jun [PMID: 22540923]

Damayanti T, Kikuchi T, Zaini J et al. Serial OX40 engagement on CD4+ T cells and natural killer T cells causes allergic airway inflammation. *Am J Respir Crit Care Med* 2010 Apr [PMID: 20019337]

Polte T, Foell J, Werner C et al. CD137-mediated immunotherapy for allergic asthma. *J Clin Invest* 2006 Apr [PMID: 16528411]

Sejima T, Madoiwa S, Mimuro J et al. Protection of plasminogen activator inhibitor-1-deficient mice from nasal allergy. *J Immunol* 2005 Jun [PMID: 15944322]

Voice JK, Dorsam G, Lee H et al. Allergic diathesis in transgenic mice with constitutive T cell expression of inducible vasoactive intestinal peptide receptor. *FASEB J* 2001 Nov [PMID: 11689474]





Novus Biologicals USA

8100 Southpark Way, A-8
Littleton, CO 80120
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Novus Biologicals Canada

461 North Service Road West, Unit B37
Oakville, ON L6M 2V5
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada@novusbio.com

Novus Biologicals Europe

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NB7533

210-TA-005/CF	TNF-alpha [Unconjugated]
NB500-470	IgE Antibody (BE5)
204-IL-010/CF	IL-4 [Unconjugated]
285-IF-100	IFN-gamma [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB7533

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

