

Product Datasheet

Goat anti-Equine IgG (H+L) Secondary Antibody [Alkaline Phosphatase]

NB7419

Unit Size: 1 ml

Store at 4C. Do not freeze.

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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	Alkaline Phosphatase
Purity	Immunogen affinity purified
Buffer	50 mM HEPES pH 7.1, 0.1 M NaCl, 1 mM MgCl ₂ , 0.1 mM ZnCl ₂ containing 0.2%BSA

Product Description	
Host	Goat
Species	Equine
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this Goat anti-Equine IgG (H+L) Secondary Antibody [Alkaline Phosphatase] reacts specifically with horse IgG and with light chains common to other horse immunoglobulins. No was detected against non-immunoglobulin serum proteins. This may cross react with IgG from other species.
Immunogen	This Goat anti-Equine IgG (H+L) Secondary Antibody [Alkaline Phosphatase] was developed against equine IgG-heavy and light chain.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:5000- 1:50000, ELISA, Immunohistochemistry 1:100 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:100 - 1:1000, Immunohistochemistry-Paraffin

Publications

Cauchard J, Sevin C, Ballet JJ et al. Foal IgG and opsonizing anti-Rhodococcus equi antibodies after immunization of pregnant mares with a protective VapA candidate vaccine. Vet Microbiol. 2004-11-01 [PMID: 15530741]

Details:

This citation used the Alkaline Phosphatase form of this antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

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.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-
techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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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