

Product Datasheet

Monomethyl Arginine Antibody (5D1) - Azide and BSA Free NB500-122-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

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NB500-122-0.1mg

Monomethyl Arginine Antibody (5D1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5D1
Preservative	No Preservative
Reconstitution Instructions	Lyophilized powder, reconstituted in distilled water.
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	0.1M Tris , 0.1M Glycine and 2% Sucrose

Product Description	
Host	Mouse
Species	All Species
Specificity/Sensitivity	This reacts with free and bound NG-monomethyl arginine. There is no cross reaction with either NG-NG-dimethyl arginine or arginine.
Immunogen	Modified monomethyl arginine

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:100 - 1:10 000, Immunohistochemistry-Paraffin 1:100-1:10000

Publications

Roberts JL, Liu G, Paglia DN et al. Deletion of Wnt5a in osteoclasts results in bone loss through decreased bone formation Annals of the New York Academy of Sciences 2020-03-01 [PMID: 31919867]

Cuthbert GL, Daujat S, Snowden AW et al. Histone deimination antagonizes arginine methylation. Cell. 2004-09-01 [PMID: 15339660]





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

Products Related to NB500-122-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

Limitations

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

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