Product Datasheet

Myeloperoxidase/MPO Activity Assay Kit (Fluorometric) NBP3-24524

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

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NBP3-24524

Myeloperoxidase/MPO Activity Assay Kit (Fluorometric)

96 Tests	
Concentration is not relevant for this product. Please see the protocols for proper use of this product.	
Storage of components varies. See protocol for specific instructions.	
Product Description	
Detection instrument: Fluorescence microplate reader (Ex/Em = 535 nm/587 nm) Assay time: 20 min	
4353	
MPO	
Reagent 1: Buffer Solution, Reagent 2: Probe, Reagent 3: Substrate, Reagent 4: Inhibitor, Reagent 5: 25 umol/L Resorufin Standard, Black Microplate, Plate Sealer	
0.001 - 1.26 U/L	
0.001 U/L	
%CV < 5.4	
%CV < 1	
Serum, plasma and animal tissue	

Images

Myeloperoxidase/MPO Activity Assay Kit (Fluorometric) [NBP3-24524] -Standard Reference Curve 7000 y = 465.43 x + 154.66 $R^2 = 0.9953$ 6000 5000 ²luoresence(Relative units) 4000 3000 2000 1000 10 12 -1 16 14 Concentration(µmol/L) Myeloperoxidase/MPO Activity Assay Kit (Fluorometric) [NBP3-24524] -MPO peroxidation activity(U/L or mU/g tissue) Assay Example 0 Rathing





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP3-24524

NBP1-87556PEP	Myeloperoxidase/MPO Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
AF3667	Myeloperoxidase/MPO Antibody [Unconjugated]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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