

Product Datasheet

metallothionein Antibody (1F5)

NBP3-18261

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-18261

metallothionein Antibody (1F5)

Product Information

Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F5
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS pH 7.4, 50% glycerol

Product Description

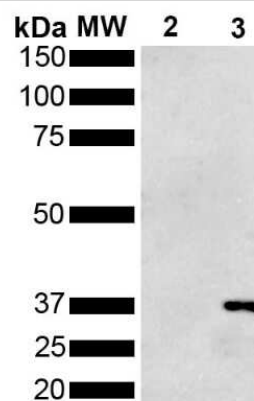
Host	Mouse
Species	Bacteria
Reactivity Notes	Bacteria (Pseudomonas aeruginosa)
Specificity/Sensitivity	Detects 36 kDa band corresponding to Pseudomonas aeruginosa Metallothionein.
Immunogen	Recombinant full length Pseudomonas aeruginosa Metallothionein protein

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000, ELISA 1:800
Application Notes	Optimal dilutions for assays should be determined by the user.

Images

Western Blot: metallothionein Antibody (1F5) [NBP3-18261] - Western Blot analysis of Pseudomonas aeruginosa metallothionein (PmtA) GST tagged showing detection of 36 kDa metallothionein protein using Mouse Anti-metallothionein Monoclonal Antibody, Clone 1F5 (NBP3-18261). Lane 1: Molecular Weight Ladder (MW). Lane 2: GST. Lane 3: Purified Pseudomonas aeruginosa metallothionein (PmtA) GST tagged. Load: 1 ug. Block: 5% Skim Milk powder in TBST. Primary Antibody: Mouse Anti-metallothionein Monoclonal Antibody (NBP3-18261) at 1:1000 for 2 hours at RT. Secondary Antibody: Goat Anti-Mouse IgG:HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min in RT. Predicted/Observed Size: 36 kDa.





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 NBP3-18261

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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