

Product Datasheet

Dynorphin Antibody (NOC.1)

NB100-62256

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-62256

Updated 8/28/2018 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/NB100-62256



NB100-62256

Dynorphin Antibody (NOC.1)

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | NOC.1 |
| Preservative | 0.05% Thimerosal |
| Isotype | IgG |
| Purity | Tissue culture supernatant |
| Buffer | Tissue culture supernatant |
| Product Description | |
| Host | Mouse |
| Gene ID | 5173 |
| Gene Symbol | PDYN |
| Species | Human, Porcine |
| Specificity/Sensitivity | This product recognises both Met5- and Leu5-enkephalin, secreted peptides which mimic the effect of opiate drugs. This antibody recognises well established enkephalin immunoreactive sites, but does not bind to areas known to contain beta-endorphin or dynorphin in IHC. |
| Immunogen | Synthetic peptide corresponding to part of the native molecule conjugated to Bovine Serum Albumin. |
| Product Application Details | |
| Applications | Immunohistochemistry, Immunohistochemistry-Frozen, Radioimmunoassay |
| Recommended Dilutions | Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Radioimmunoassay 1:100-1:2000 |
| Application Notes | It has also been reported in the literature to be useful in Radioimmunoassays and Immunocytochemistry/immunofluorescence as (PMID: 6086744) |



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. Primary 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/NB100-62256

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

