

Product Datasheet

HSP60 Antibody (HSPD1/875) [FITC] NBP2-47844F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-47844F

HSP60 Antibody (HSPD1/875) [FITC]

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | HSPD1/875 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | FITC |
| Purity | Protein A or G purified |
| Buffer | PBS |
| Product Description | |
| Description | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host | Mouse |
| Gene ID | 3329 |
| Gene Symbol | HSPD1 |
| Species | Human, Mouse, Rat, Chicken, Guinea Pig, Hamster, Monkey |
| Marker | Mitochondrial Marker |
| Specificity/Sensitivity | Recognizes a 60kDa protein, identified as the heat shock protein 60 (hsp60). A wide variety of environmental and pathophysiological stressful conditions trigger the synthesis of a family of proteins known as heat shock proteins (hsp s), more appropriately called as stress response proteins (srp s). hsp60 is a potential antigen in a number of autoimmune diseases. In human arthritis and in experimentally induced arthritis in animals, disease development coincides with the development of immune reactivity directed against not only bacterial hsp60, but also against its mammalian homolog. |
| Immunogen | Recombinant full-length human HSP60 protein (Uniprot: P10809) |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Protein Array |
| Recommended Dilutions | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Protein Array |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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 NBP2-47844F

| | |
|---------------|--|
| NBP1-43319F | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [FITC] |
| NBP1-77396PEP | HSP60 Antibody Blocking Peptide |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| DYC1800-2 | HSP60 [Biotin] |

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

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