

Product Datasheet

Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) - Azide and BSA Free NBP3-14290

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-14290

Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) - Azide and BSA Free

| Product Information | |
|-------------------------|---|
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| Storage | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | PCRP-SIRT1-1E11 |
| Preservative | No Preservative |
| Isotype | IgG1 |
| Purity | Protein A or G purified |
| Buffer | 10mM PBS |
| Target Molecular Weight | 120 kDa |

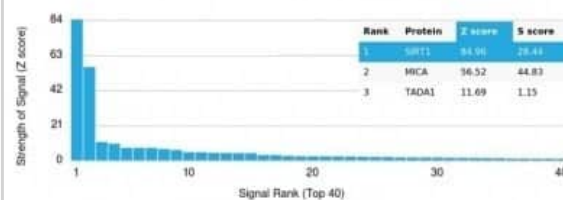
| Product Description | |
|---------------------|--|
| Description | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13916). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |
| Host | Mouse |
| Gene ID | 23411 |
| Gene Symbol | SIRT1 |
| Species | Human |
| Immunogen | Recombinant full-length human Sirtuin 1/SIRT1protein (Uniprot: Q96EB6) |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Protein Array |
| Recommended Dilutions | Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, ELISA, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug per 100-500 ug protein, Protein Array |
| Application Notes | ELISA: For coating, order this antibody without BSA Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate) |



Images

Protein Array: Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) - Azide and BSA Free [NBP3-14290] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11).





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Products Related to NBP3-14290

| | |
|------------------|---|
| 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) |
| NBP1-87038PEP | Sirtuin 1/SIRT1 Recombinant Protein Antigen |

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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