

Product Datasheet

CD43/Sialophorin Antibody - BSA Free NBP2-32115

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Updated 2/23/2025 v.20.1

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NBP2-32115

CD43/Sialophorin Antibody - BSA Free

| Product Information | |
|---------------------|---------------------------------------|
| Unit Size | 100 ul |
| Concentration | 1.0 mg/ml |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Polyclonal |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | Tris-Citrate/Phosphate (pH 7.0 - 8.0) |

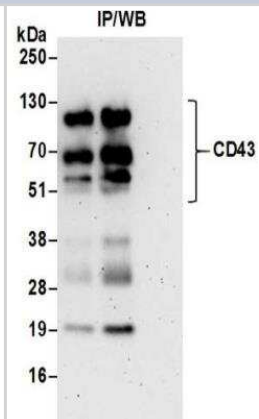
| Product Description | |
|---------------------|--|
| Host | Rabbit |
| Gene ID | 6693 |
| Gene Symbol | SPN |
| Species | Human |
| Immunogen | The immunogen this antibody was made to, maps to a region between residue 350 to 400 of human CD43 Molecule using the numbering given in entry NP_001025459.1 (GeneID 6693). |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:2000 - 1:10000, Immunohistochemistry 1:500- 1:2000, Immunoprecipitation 2 - 10 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 |
| Application Notes | Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections. |

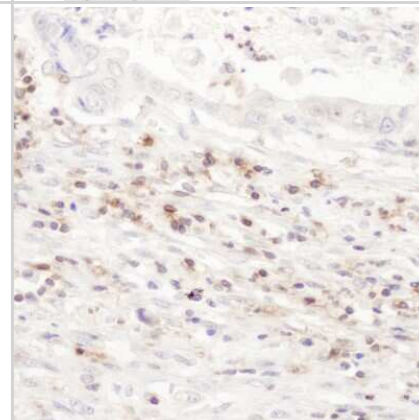


Images

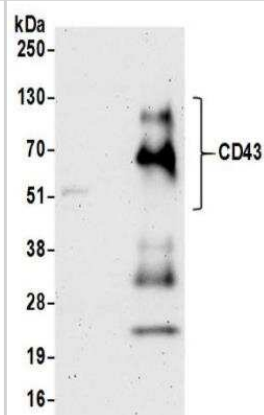
Western Blot: CD43/Sialophorin Antibody [NBP2-32115] - Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) prepared using RIPA buffer from Jurkat cells. Antibodies: Affinity purified rabbit anti-CD43 antibody NBP2-32115 used for IP at 6 ug per reaction. CD43 was also immunoprecipitated by rabbit anti-CD43 antibody BL16255. For blotting immunoprecipitated CD43, NBP2-32115 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Immunohistochemistry: CD43/Sialophorin Antibody [NBP2-32115] - Sample: FFPE section of human lung cancer infiltrating cells. Antibody: Affinity purified rabbit anti- CD43 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB. Counterstain: IHC Hematoxylin (blue).



Western Blot: CD43/Sialophorin Antibody [NBP2-32115] - Whole cell lysate (50 ug) prepared using RIPA buffer from HeLa, 293T, and Jurkat cells. Antibodies: Affinity purified rabbit anti-CD43 antibody NBP2-32115 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.





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 NBP2-32115

| | |
|------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP2-23472 | Recombinant Human CD43/Sialophorin His Protein |

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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