Product Datasheet

CD45RO Antibody (UCHL-1 + T200/797) [DyLight 405] NBP2-54314V

Unit Size: 100 ul

Store at 4C in the dark.

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NBP2-54314V

CD45RO Antibody (UCHL-1 + T200/797) [DyLight 405]

| Product Information | |
|-----------------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | UCHL-1 + T200/797 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a Kappa/IgG2a Kappa |
| Conjugate | DyLight 405 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| 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 | 5788 |
| Gene Symbol | PTPRC |
| Species | Human |
| Marker | T-Cell Marker |
| Specificity/Sensitivity | Recognizes a 180-185kDa protein, identified as isoform of leukocyte common antigen (CD45RO). This antibody reacts with mature activated T-cells, most thymocytes, and a sub-population of resting T-cells within both CD4 and CD8 subsets. It shows no reactivity with normal B or natural killer cells, but reacts with granulocytes and monocytes. Reportedly, it is useful to identify T-cell lymphomas and leukemias. It rarely stains NK cells or B-cell lymphomas. |
| Immunogen | Cultured human T-cells from an IL-2-dependent T-cell line (CA1) (UCHL-1); Human T-lymphocytes (T200/797) |
| Notes | |
| | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
| | |

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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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-54314V

| 6507-IL-010/CF | IL-4 [Unconjugated] |
|----------------|--------------------------|
| M6000B-1 | IL-6 [HRP] |
| 10642-CD-050 | CD45RO [Unconjugated] |
| 210-TA-005 | TNF-alpha [Unconjugated] |

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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