Product Datasheet

CD1a Antibody (C1A/8111R) [DyLight 550] NBP3-20801R

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-20801R

Application Notes

CD1a Antibody (C1A/8111R) [DyLight 550]

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|------------------------------------|---|
| 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 | C1A/8111R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | DyLight 550 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 909 |
| Gene Symbol | CD1A |
| Species | Human |
| Specificity/Sensitivity | Anti-CD1a labels Langerhans cell histiocytosis (Histiocytosis X), extranodal histiocytic sarcoma, a subset of T-lymphoblastic lymphoma/leukemia, and interdigitating dendritic cell sarcoma of the lymph node When combined with antibodies against TTF-1 and CD5, anti-CD1a is useful in distinguishing between pulmonary and thymic neoplasms since CD1a is consistently expressed in thymic lymphocytes in both typical and atypical thymomas, but only focally in 1/6 of thymic carcinomas and not in lymphocytes in pulmonary neoplasms Anti-CD1a is reported to be a new marker for perivascular epithelial cell tumor (PEComa) |
| Immunogen | Recombinant full-length human CD1a protein |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin |
| | |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-20801R

NBP2-59662-10ug Recombinant Human CD1a His Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP1-86560PEP CD1a Recombinant Protein Antigen

6507-IL-010/CF IL-4 [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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