Product Datasheet

NTAL Antibody (NAP-07) [Alexa Fluor® 647] NB500-341AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-341AF647

NTAL Antibody (NAP-07) [Alexa Fluor® 647]

| INTAL Antibody (NAP-07) [Alexa I | 1401 @ 0+7] |
|----------------------------------|--|
| 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 | NAP-07 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Alexa Fluor 647 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 7462 |
| Gene Symbol | LAT2 |
| Species | Human, Mouse |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity | The antibody NAP-07 reacts with Non-T cell activation linker (NTAL), also known as LAB (linker of activated B cells), a 25 - 30 kDa transmembrane adaptor protein present in membrane microdomains (rafts) of B lymphocytes, NK cells and myeloid cells. |
| Immunogen | Recombinant cytoplasmic domain (amino acids 91-244) of Human NTAL. |
| Notes | Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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. |



| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Flow (Intracellular), CyTOF-ready |





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Products Related to NB500-341AF647

NBP1-97005AF647 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]

NB500-341AF700 NTAL Antibody (NAP-07) [Alexa Fluor® 700]

NBP1-44385 Recombinant Human NTAL His Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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