

# Product Datasheet

## LAIR1 Antibody (NKTA255) [PE] NBP2-62214PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP2-62214PE**

LAIR1 Antibody (NKTA255) [PE]

| 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                       | NKTA255                                                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                               |
| Isotype                     | IgG1                                                                                                                                                                                                                                                             |
| Conjugate                   | PE                                                                                                                                                                                                                                                               |
| Purity                      | Protein A purified                                                                                                                                                                                                                                               |
| Buffer                      | PBS                                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                                  |
| Host                        | Mouse                                                                                                                                                                                                                                                            |
| Gene ID                     | 3903                                                                                                                                                                                                                                                             |
| Gene Symbol                 | LAIR1                                                                                                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                                                                                                            |
| Specificity/Sensitivity     | The mouse monoclonal antibody NKTA255 recognizes CD305 / LAIR1, a 40 kDa type I transmembrane glycoprotein expressed on NK, T, and B cells, monocytes, dendritic cells, eosinophils, basophils, mast cells, CD34+ hematopoietic progenitor cells and thymocytes. |
| Immunogen                   | Activated NK cells and CD3- thymocytes                                                                                                                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                                                                  |
| Applications                | Western Blot, Flow Cytometry, Immunoprecipitation                                                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunoprecipitation                                                                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                           |



**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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to NBP2-62214PE**

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|               |                                       |
|---------------|---------------------------------------|
| NBP1-97005PE  | Mouse IgG1 Isotype Control (MG1) [PE] |
| NBP1-84590PEP | LAIR1 Recombinant Protein Antigen     |
| 202-IL-010    | IL-2 [Unconjugated]                   |
| 9964-LR-050   | LAIR1 [Unconjugated]                  |

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**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](http://www.novusbio.com/guarantee)

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