

# Product Datasheet

## Histone H2AE Antibody (RM225) [Dylight 488] NBP3-26042G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-26042G**

Histone H2AE Antibody (RM225) [Dylight 488]

| 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               | RM225                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                              |
| Gene ID                 | 3012                                                                                                                                                |
| Gene Symbol             | HIST1H2AE                                                                                                                                           |
| Species                 | Vertebrate                                                                                                                                          |
| Specificity/Sensitivity | This antibody reacts to the Histone H2AE protein, independent of post-translational modifications. No cross reactivity with other histone proteins. |
| Immunogen               | A peptide corresponding to the C-terminus of Human Histone H2AE                                                                                     |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                   |

| Product Application Details |                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay |
| 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 NBP3-26042G**

|                   |                                                 |
|-------------------|-------------------------------------------------|
| NBP2-24891G       | Rabbit IgG Isotype Control [DyLight 488]        |
| H00008362-P01-2ug | Recombinant Human H4/d GST (N-Term) Protein     |
| AF2288            | Histone H2AX [p Ser139] Antibody [Unconjugated] |
| NB21-2024         | Histone H4 [ac Lys5] Antibody - BSA Free        |

**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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