

Product Datasheet

Histone H2AX Antibody (RM214) NBP3-18534

Unit Size: 100 ug

Store at -20C.

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Updated 2/24/2026 v.20.1

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NBP3-18534

Histone H2AX Antibody (RM214)

| Product Information | |
|---------------------|--------------------------|
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| Storage | Store at -20C. |
| Clonality | Monoclonal |
| Clone | RM214 |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | 50% Glycerol/PBS, 1% BSA |

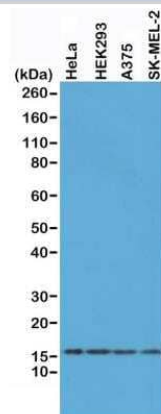
| Product Description | |
|-------------------------|---|
| Description | Novus Biologicals Rabbit Histone H2AX Antibody (RM214) (NBP3-18534) is a recombinant monoclonal antibody validated for use in Multiplex Immunofluorescence, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 3014 |
| Gene Symbol | H2AX |
| Species | Vertebrate |
| Specificity/Sensitivity | This antibody reacts to Histone H2AX protein, independent of post-translational modifications. No cross reactivity with other histone proteins. |
| Immunogen | A peptide corresponding to the C-terminus of human Histone H2AX |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunofluorescence |
| Recommended Dilutions | Western Blot 0.5 ug/mL - 2 ug/ml, ELISA 0.2 ug/ml - 1 ug/ml, Immunocytochemistry/ Immunofluorescence 1 ug/mL - 2 ug/ml, Multiplex Immunofluorescence |

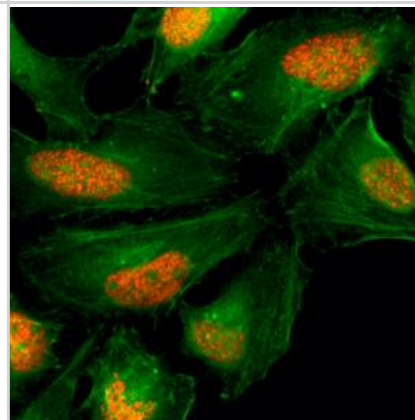


Images

Western Blot: Histone H2AX Antibody (RM214) [NBP3-18534] - Western Blot of A375, HEK293, HeLa and SK-MEL-2 whole cell lysates, using NBP3-18534 at 0.5 ug/mL, showed endogenous Histone H2AX in A375, HEK293, HeLa and SK-MEL-2 cells.



Immunocytochemistry/ Immunofluorescence: Histone H2AX Antibody (RM214) - Azide and BSA Free [NBP3-18534] - Immunocytochemistry of HeLa cells, using Clone RM214 (red). Actin filaments have been labeled with fluorescein phalloidin (green).





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

Products Related to NBP3-18534

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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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