# **Product Datasheet**

## N-Cadherin Antibody (8C11) [PE/Cy5.5] NBP2-54523PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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#### NBP2-54523PECY55

N-Cadherin Antibody (8C11) [PE/Cy5.5]

| 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. Do not freeze.  |
| Clonality                   | Monoclonal   |
| Clone                       | 8C11   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG1 Kappa   |
| Conjugate                   | PE/Cy5.5   |
| Purity                      | Protein A or G purified  |
| Buffer                      | PBS  |
| Target Molecular Weight     | 140 kDa  |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 1000   |
| Gene Symbol                 | CDH2   |
| Species                     | Human, Mouse   |
| Reactivity Notes            | Human and Mouse. Others not known.   |
| Immunogen                   | Recombinant human N-Cadherin extracellular domain (Uniprot: P19022)  |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. For<br>optimal results using our Tandem dyes, please avoid prolonged exposure to light<br>or extreme temperature fluctuations. These can lead to irreversible degradation<br>or decoupling. When staining intracellular targets, specific attention to the fixation<br>and permeabilization steps in your flow protocol may be required. Please contact<br>our technical support team at technical@novusbio.com if you have any<br>questions. |

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### Products Related to NBP2-54523PECY55

| NBP2-59927-50ug | Recombinant Human N-Cadherin His Protein |
|-----------------|--|
| DMP900          | MMP-9 [HRP]                              |
| 1388-NC-050     | N-Cadherin [Unconjugated]                |
| AF748           | E-Cadherin Antibody [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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