# **Product Datasheet**

# Sirtuin 1/SIRT1 Antibody (834918) [DyLight 650] FAB7714W

Unit Size: 0.1 ml

Store at 4C in the dark.

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### **FAB7714W**

Sirtuin 1/SIRT1 Antibody (834918) [Dyl ight 650]

| Sirtuin 1/SIRT1 Antibody (834918) [DyLight 650] |  |
|---|--|
| 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   | 834918   |
| Preservative                                    | 0.05% Sodium Azide   |
| Isotype   | IgG1   |
| Conjugate                                       | DyLight 650  |
| Purity  | Protein A or G purified from hybridoma culture supernatant   |
| Buffer  | 50mM Sodium Borate   |
| Product Description                             |  |
| Host  | Mouse  |
| Gene ID   | 23411  |
| Gene Symbol                                     | SIRT1  |
| Specificity/Sensitivity                         | Detects human Sirtuin 1/SIRT1 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Sirtuin 2, 3, 5, or 6 is observed. |
| Immunogen                                       | E. coli-derived recombinant human Sirtuin 1/SIRT1 Met1-Ser747 Accession # Q96EB6   |
| Notes   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details                     |  |
| Recommended Dilutions                           | Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready   |
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| Product Application Details |  |
|-----------------------------|--|
| Recommended Dilutions       | Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.     |





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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

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