

# Product Datasheet

## Desert Hedgehog/Dhh Antibody (148644) [DyLight 650] FAB196W

Unit Size: 0.5 ml

Store at 4C in the dark.

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Updated 7/14/2025 v.20.1

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**FAB196W**

Desert Hedgehog/Dhh Antibody (148644) [DyLight 650]

| Product Information         |                                                                                                                                                                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 148644                                                                                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                               |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                            |
| Conjugate                   | DyLight 650                                                                                                                                                                                                                                                      |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                                  |
| Host                        | Rat                                                                                                                                                                                                                                                              |
| Gene ID                     | 50846                                                                                                                                                                                                                                                            |
| Gene Symbol                 | DHH                                                                                                                                                                                                                                                              |
| Species                     | Mouse                                                                                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects mouse Desert Hedgehog/Dhh C-Terminus in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant mouse (rm) Dhh N-terminal peptide (aa 23□198), rmShh (aa 199□437), rmShh (aa 25□198), or rmlhh (aa 241□499) is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse Desert Hedgehog/Dhh C-Terminus Cys199-Gly396<br>Accession # Q61488                                                                                                                                                     |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                                                                  |
| Applications                | Western Blot                                                                                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                           |





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### **Products Related to FAB196W**

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|             |                                    |
|-------------|------------------------------------|
| 464-SH-025  | Sonic Hedgehog/Shh [Unconjugated]  |
| 4777-DH-050 | Desert Hedgehog/Dhh [Unconjugated] |
| AF3075      | SOX9 Antibody [Unconjugated]       |
| AF3690      | GLI-3 Antibody                     |

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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.

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