## **Product Datasheet**

# Pax3/Pax7 Antibody (274212) [DyLight 755] FAB2457Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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### **FAB2457Z**

**Application Notes** 

Pax3/Pax7 Antibody (274212) [DyLight 755]

| Pax3/Pax7 Antibody (274212) [DyLight 755] |   |
|---|---|
| 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                                     | 274212  |
| Preservative                              | 0.05% Sodium Azide  |
| Isotype                                   | IgG2a   |
| Conjugate                                 | DyLight 755   |
| Purity                                    | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                                    | 50mM Sodium Borate  |
| <b>Product Description</b>                |   |
| Host                                      | Mouse   |
| Gene Symbol                               | PAX3  |
| Species                                   | Human, Mouse  |
| Specificity/Sensitivity                   | Detects human and mouse Pax3 and Pax7 in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human (rh) Pax1 is observed, approximately 10% with rhPax6, and less than 2% with rhPax2, rhPax4, rhPax5, and rhPax9. |
| Immunogen                                 | E. coli-derived recombinant human Pax3 (isoform Pax3a) Met1-Ser215 Accession # NP_000429  |
| Notes                                     | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b>        |   |
| Applications                              | Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry  |
| Recommended Dilutions                     | Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready  |
|   |   |



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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