

# Product Datasheet

## LIX Antibody (61905) [Dylight 350] FAB433D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB433D**

LIX Antibody (61905) [Dylight 350]

| 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                       | 61905                                                                                                                                                                                                                                                                                                                                                 |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                    |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                                                                                                 |
| Conjugate                   | DyLight 350                                                                                                                                                                                                                                                                                                                                           |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                       |
| Host                        | Rat                                                                                                                                                                                                                                                                                                                                                   |
| Gene ID                     | 6374                                                                                                                                                                                                                                                                                                                                                  |
| Gene Symbol                 | Cxcl5                                                                                                                                                                                                                                                                                                                                                 |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects mouse LIX in Western blots. In Western blots, no cross-reactivity with recombinant human CXCL1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12/SDF-1 $\alpha$ , 12/SDF-1 $\beta$ , 13, recombinant mouse CXCL1, 2, 6, 9, 10, 12/SDF-1 $\alpha$ , 13, recombinant rat CXCL1, 3/CINC-2 $\alpha$ , 3/CINC-2 $\beta$ , or recombinant porcine CXCL8 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse LIX<br>Val45-Ala118<br>Accession # P50228                                                                                                                                                                                                                                                                   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization                                                                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                                                                                                                                                                                           |
| 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](http://www.novusbio.com/guarantee)

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