

# Product Datasheet

## **CXCL13/BLC/BCA-1 Antibody (53610) [Janelia Fluor® 525] FAB801JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB801JF525**

CXCL13/BLC/BCA-1 Antibody (53610) [Janelia Fluor® 525]

| 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                       | 53610                                                                                                                                                                                                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                           |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                         |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                                                                                                                                                                                            |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                                                                                                                                                              |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                        |
| Gene ID                     | 10563                                                                                                                                                                                                                                                                                                                                        |
| Gene Symbol                 | CXCL13                                                                                                                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects human CXCL13/BLC/BCA-1 in ELISAs and Western blots. In ELISAs, no cross-reactivity with recombinant human (rh) CXCL1, rhCXCL2, rhCXCL3, rhCXCL8/IL-8, rhCXCL10, rhCXCL9, rhCXCL12/SDF-1 $\alpha$ , or rhCXCL12/SDF-1 $\beta$ is observed. In Western blots, no cross-reactivity with recombinant mouse CXCL13/BLC/BCA-1 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human CXCL13/BLC/BCA-1 Val23-Arg94<br>Accession # O43927                                                                                                                                                                                                                                                 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                                                                        |
| 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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**Products Related to FAB801JF525**

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|                |                                            |
|----------------|--------------------------------------------|
| NBP2-34885-5ug | Recombinant Human CXCL13/BLC/BCA-1 Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]                   |
| DCX130         | CXCL13/BLC/BCA-1 [HRP]                     |
| M6000B-1       | IL-6 [HRP]                                 |

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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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