

# Product Datasheet

## Exostosin-like 2/EXTL2 Antibody (339509) [Janelia Fluor® 525]

**FAB2536JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2536JF525**

Exostosin-like 2/EXTL2 Antibody (339509) [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                       | 339509                                                                                                                                                                                                                                |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                    |
| Isotype                     | IgG2a                                                                                                                                                                                                                                 |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                                                                                     |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Rat                                                                                                                                                                                                                                   |
| Gene ID                     | 2135                                                                                                                                                                                                                                  |
| Gene Symbol                 | EXTL2                                                                                                                                                                                                                                 |
| Species                     | Mouse                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects mouse Exostosin-like 2/EXTL2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse EXTL1, recombinant human (rh) Exostosin-like 2/EXTL2, or rhEXTL3 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Exostosin-like 2/EXTL2<br>Asn43-Met330<br>Accession # Q9ES89                                                                                                                    |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                 |
| 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 FAB2536JF525**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-56467PEP | Exostosin-like 2/EXTL2 Recombinant Protein Antigen |
| NBL1-10394    | Exostosin-like 2/EXTL2 Overexpression Lysate       |
| AF1060        | Decorin Antibody [Unconjugated]                    |
| AF2667        | Biglycan 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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