

# Product Datasheet

## CX3CL1/Fractalkine Antibody (126315) [Alexa Fluor® 700] FAB571N

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB571N**

CX3CL1/Fractalkine Antibody (126315) [Alexa Fluor® 700]

| 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               | 126315  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2a   |
| Conjugate           | Alexa Fluor 700   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Rat  |
| Gene ID                 | 6376   |
| Gene Symbol             | CX3CL1   |
| Specificity/Sensitivity | Detects mouse CX3CL1/Fractalkine in Western blots. In direct ELISAs, this antibody shows 100% cross-reactivity with the chemokine domain of recombinant human (rh) CX3CL1, 13% cross-reactivity with rhCX3CL1, and 50% cross-reactivity with recombinant rat CX3CL1.   |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse CX3CL1/Fractalkine, <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse CX3CL1/Fractalkine, and <i>E. coli</i> -derived recombinant mouse CX3CL1/Fractalkine   |
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| Product Application Details |   |
|-----------------------------|---|
| 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.

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