

# Product Datasheet

## **Claudin-4 Antibody (382316) [Allophycocyanin] FAB42191A**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB42191A**

Claudin-4 Antibody (382316) [Allophycocyanin]

| 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               | 382316                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Allophycocyanin                                                                             |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                             |
| Gene ID                 | 1364                                                                                              |
| Species                 | Human                                                                                             |
| Specificity/Sensitivity | Detects human Claudin-4 in direct ELISAs.                                                         |
| Immunogen               | NS0 mouse myeloma cell line transfected with human Claudin-4 Met1-Val209<br>Accession # NP_001296 |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunocytochemistry                                                    |
| Recommended Dilutions       | Immunocytochemistry                                                    |
| 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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