

# Product Datasheet

## Brevican Antibody (450613) [Janelia Fluor® 549] FAB4009I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4009I**

Brevican Antibody (450613) [Janelia Fluor® 549]

| 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               | 450613                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                  |
| Gene ID                 | 63827                                                                                                                                  |
| Gene Symbol             | BCAN                                                                                                                                   |
| Species                 | Human                                                                                                                                  |
| Specificity/Sensitivity | Detects human Brevican in direct ELISAs and Western blots. Also detects a truncated version of recombinant human Brevican (aa 23-649). |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Brevican isoform 1 Asp23-Pro911<br>Accession # AAH09117                          |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                  |

| Product Application Details |                                                                            |
|-----------------------------|----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunoprecipitation, Blockade of Receptor-ligand Interaction |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Blockade of Receptor-ligand Interaction |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.     |





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### **Products Related to FAB4009I**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
| NBP1-89992PEP   | Brevican Recombinant Protein Antigen                 |
| DY4307-05       | ADAMTS4 [Biotin]                                     |
| 4009-BC-050     | Brevican [Unconjugated]                              |

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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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