

# Product Datasheet

## Cyclophilin B Antibody (549205) [Biotin] FAB5410B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5410B**

Cyclophilin B Antibody (549205) [Biotin]

| 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                       | 549205                                                                                                                                                                                                                                |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                    |
| Isotype                     | IgG2a                                                                                                                                                                                                                                 |
| Conjugate                   | Biotin                                                                                                                                                                                                                                |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                            |
| Buffer                      | PBS                                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Mouse                                                                                                                                                                                                                                 |
| Gene ID                     | 5479                                                                                                                                                                                                                                  |
| Gene Symbol                 | PPIB                                                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects human, mouse, and rat Cyclophilin B in Western blots. In Western blots, no cross-react with recombinant human Cyclophilin A is observed. Detection of mouse and rat Cyclophilin B has not been tested in Immunocytochemistry. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Cyclophilin B<br>Asp34-Glu216<br>Accession # P23284                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                                       |
| Applications                | Western Blot, Immunocytochemistry, Knockout Validated                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, Immunocytochemistry, Knockout Validated                                                                                                                                                                                 |
| 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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