# **Product Datasheet**

# CD8 Antibody (15-11C5) NBP1-42352

Unit Size: 0.2 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP1-42352

CD8 Antibody (15-11C5)

| CD8 Antibody (15-11C5)      |  |
|-----------------------------|--|
| Product Information         |  |
| Unit Size                   | 0.2 ml   |
| Concentration               | 0.1 mg/ml  |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.   |
| Clonality                   | Monoclonal   |
| Clone                       | 15-11C5  |
| Preservative                | 0.01% Sodium Azide   |
| Isotype                     | IgG1   |
| Purity                      | Protein A or G purified  |
| Buffer                      | PBS and 50% Glycerol   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 925  |
| Gene Symbol                 | CD8A   |
| Species                     | Rat  |
| Reactivity Notes            | Rat.   |
| Specificity/Sensitivity     | This monoclonal antibody recognizes rat CD8 antigen (MW 34 kDa and 39 kDa) and is reactive with all common inbred strains. 15-11C5 is derived from hybridization of mouse SP2/0 myeloma cells with spleen cells from Balb/c mice immunized with WAG/Rij spleen cells.  |
| Immunogen                   | The antibody reacts with the CD8-antigen.  |
| Product Application Details |  |
| Applications                | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen  |
| Recommended Dilutions       | Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500  |
| Application Notes           | This antibody can be used for flow cytometry and immunohistochemistry on frozen sections. For flow cytometry and immunohistochemistry dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10 for flow cytometry |





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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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