

# Product Datasheet

## Fyn Antibody (FYN-01) [mFluor Violet 500 SE] NB500-517MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-517MFV500**

Fyn Antibody (FYN-01) [mFluor Violet 500 SE]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | FYN-01  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2b   |
| <b>Conjugate</b>                   | mFluor Violet 500 SE  |
| <b>Purity</b>                      | Protein A purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 2534  |
| <b>Gene Symbol</b>                 | FYN   |
| <b>Species</b>                     | Human, Mouse  |
| <b>Reactivity Notes</b>            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| <b>Specificity/Sensitivity</b>     | The reacts with p59fyn (Fyn), a non receptor protein tyrosine kinase (59 kDa), which belongs to the Src family of cytoplasmic tyrosine kinases.   |
| <b>Immunogen</b>                   | Bacterial expressed recombinant fragment, corresponding to amino acids 7-176 of Human Fyn.  |
| <b>Notes</b>                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation  |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NB500-517MFV500**

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|                    |  |
|--------------------|--|
| H00002534-P01-10ug | Recombinant Human Fyn GST (N-Term) Protein |
| 202-IL-010         | IL-2 [Unconjugated]                        |
| H00002534-Q01-10ug | Recombinant Human Fyn GST (N-Term) Protein |
| NBP2-22203         | ERK1 Antibody (1E5)                        |

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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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