

# Product Datasheet

## IL-18/IL-1F4 Antibody (125-2H) [mFluor Violet 450 SE] NBP2-81040MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81040MFV450**

IL-18/IL-1F4 Antibody (125-2H) [mFluor Violet 450 SE]

| 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               | 125-2H                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                                                |
| Gene ID                 | 3606                                                                                                                                                                                                                                  |
| Gene Symbol             | IL18                                                                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Recognizes the active form of human IL-18/IL-1F4.                                                                                                                                                                                     |
| Immunogen               | Fusion of splenocytes from mice immunized with human IL-18/IL-1F4, with SP2/O mouse myeloma cells.                                                                                                                                    |
| Notes                   | 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. |

| Product Application Details |                                                                                                   |
|-----------------------------|---------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Neutralization |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Neutralization |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                            |





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### **Products Related to NBP2-81040MFV450**

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|                 |                                        |
|-----------------|----------------------------------------|
| NBP2-59520-20ug | Recombinant Mouse IL-18/IL-1F4 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]               |
| DL180           | IL-18/IL-1F4 [HRP]                     |
| M6000B-1        | IL-6 [HRP]                             |

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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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