

# Product Datasheet

## AHNAK Antibody (EM-09) [DyLight 680] NBP2-62204FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62204FR**

AHNAK Antibody (EM-09) [DyLight 680]

| 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                       | EM-09                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                     |
| Isotype                     | IgG1                                                                                                                                                                                   |
| Conjugate                   | DyLight 680                                                                                                                                                                            |
| Purity                      | Protein A purified                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                        |
| Host                        | Mouse                                                                                                                                                                                  |
| Gene ID                     | 79026                                                                                                                                                                                  |
| Gene Symbol                 | AHNAK                                                                                                                                                                                  |
| Species                     | Human, Mouse                                                                                                                                                                           |
| Specificity/Sensitivity     | The mouse monoclonal antibody EM-09 reacts with AHNAK, a 700 kDa multi-functional adaptor protein expressed mainly in epithelial cell, various types of muscle cells and immune cells. |
| Immunogen                   | Bacterially expressed fragment of N-terminal domain of human AHNAK1.                                                                                                                   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                      |
| Product Application Details |                                                                                                                                                                                        |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation                                                           |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                 |





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### **Products Related to NBP2-62204FR**

|                    |                                                |
|--------------------|------------------------------------------------|
| NBP1-97005FR       | Mouse IgG1 Isotype Control (MG1) [DyLight 680] |
| H00079026-P01-10ug | Recombinant Human AHNAK GST (N-Term) Protein   |
| 236-EG-200         | EGF [Unconjugated]                             |
| H00079026-Q01-10ug | Recombinant Human AHNAK GST (N-Term) Protein   |

### **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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