

# Product Datasheet

## AGER Antibody [DyLight 755] AF1179Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1179Z**

AGER Antibody [DyLight 755]

| 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                   | Polyclonal                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                             |
| Isotype                     | IgG                                                                                                                                            |
| Conjugate                   | DyLight 755                                                                                                                                    |
| Purity                      | Antigen Affinity-purified                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                             |
| Product Description         |                                                                                                                                                |
| Host                        | Goat                                                                                                                                           |
| Gene ID                     | 177                                                                                                                                            |
| Gene Symbol                 | Ager                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                              |
| Specificity/Sensitivity     | Detects human, mouse, and rat RAGE in Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant canine RAGE is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse RAGE<br>Gln24-Ala342<br>Accession # O35444                                               |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                              |
| Product Application Details |                                                                                                                                                |
| Applications                | Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction                                                                    |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                         |





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### **Products Related to AF1179Z**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CZ     | Goat IgG Isotype Control [DyLight 755] |
| NBP3-16981PEP | AGER Recombinant Protein Antigen       |
| 210-TA-005    | TNF-alpha [Unconjugated]               |
| DRG00         | AGER [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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