

# Product Datasheet

## AGER Antibody (697023) [PE] FAB11795P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11795P**

AGER Antibody (697023) [PE]

| <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>                       | 697023  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2a   |
| <b>Conjugate</b>                   | PE  |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant  |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rat   |
| <b>Gene ID</b>                     | 177   |
| <b>Gene Symbol</b>                 | AGER  |
| <b>Species</b>                     | Mouse   |
| <b>Specificity/Sensitivity</b>     | Detects mouse RAGE in direct ELISAs and Western blots. In Western blots, approximately 15% cross-reactivity with recombinant canine RAGE and no cross-reactivity with recombinant human RAGE or recombinant rat RAGE is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse RAGE<br>Gly23-Leu342<br>Accession # NP_031451   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Flow Cytometry, CyTOF-ready   |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, CyTOF-ready   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to FAB11795P**

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|               |                                  |
|---------------|----------------------------------|
| NBP3-16981PEP | AGER Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]         |
| DRG00         | AGER [HRP]                       |
| DVE00         | VEGF [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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