# **Product Datasheet**

# AGER Antibody (697023) [PE/Cy7] FAB11795PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# **FAB11795PECY7**

AGER Antibody (697023) [PE/Cy7]

| AGER Antibody (697023) [PE/Cy7] |  |
|---------------------------------|--|
| 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. Do not freeze.  |
| Clonality                       | Monoclonal   |
| Clone                           | 697023   |
| Preservative                    | 0.05% Sodium Azide   |
| Isotype                         | IgG2a  |
| Conjugate                       | PE/Cy7   |
| Purity                          | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                          | PBS  |
| Product Description             |  |
| Host                            | Rat  |
| Gene ID                         | 177  |
| Gene Symbol                     | AGER   |
| Species                         | Mouse  |
| Specificity/Sensitivity         | 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.  |
| Immunogen                       | Mouse myeloma cell line NS0-derived recombinant mouse RAGE Gly23-Leu342 Accession # NP_031451  |
| Product Application Details     |  |
| Applications                    | Flow Cytometry   |
| Recommended Dilutions           | Flow Cytometry   |
| Application Notes               | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. |





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## **Products Related to FAB11795PECY7**

NBP3-16981PEP AGER Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

DRG00 AGER [HRP]
DVE00 VEGF [HRP]

#### 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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