## **Product Datasheet**

### AGER Antibody (697023) [DyLight 680] FAB11795Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB11795Y

AGER Antibody (697023) [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                        | 697023  |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG2a   |
| Conjugate                    | DyLight 680   |
| Purity                       | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                       | 50mM Sodium Borate  |
| 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<br>Gly23-Leu342<br>Accession # NP_031451   |
| Notes                        | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details  |   |
| Applications                 | Western Blot, Flow Cytometry, CyTOF-ready   |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, CyTOF-ready   |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |





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#### Products Related to FAB11795Y

| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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