

# Product Datasheet

## Matriptase/ST14 Antibody [DyLight 680] AF3946Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3946Y**

Matriptase/ST14 Antibody [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                   | Polyclonal                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                             |
| Isotype                     | IgG                                                                                                            |
| Conjugate                   | DyLight 680                                                                                                    |
| Purity                      | Antigen Affinity-purified                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                             |
| Product Description         |                                                                                                                |
| Host                        | Sheep                                                                                                          |
| Gene ID                     | 6768                                                                                                           |
| Gene Symbol                 | ST14                                                                                                           |
| Species                     | Human                                                                                                          |
| Specificity/Sensitivity     | Detects human Matriptase/ST14 Catalytic Domain in direct ELISAs and Western blots.                             |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Matriptase/ST14 Catalytic Domain Val615-Val855<br>Accession # Q9Y5Y6 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                              |
| Product Application Details |                                                                                                                |
| Applications                | Western Blot, CyTOF-ready, Intracellular Staining by Flow Cytometry                                            |
| Recommended Dilutions       | Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                         |





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### **Products Related to AF3946Y**

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|                  |                                             |
|------------------|---------------------------------------------|
| NBP3-05520PEP    | Matriptase/ST14 Recombinant Protein Antigen |
| 294-HG-005       | HGF [Unconjugated]                          |
| 4735-SE-010      | Matriptase/ST14 [Unconjugated]              |
| NBP2-44520-0.1mg | PMEL17/SILV Antibody (HMB45)                |

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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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