

# Product Datasheet

## MMP-8 Antibody (400102) [HRP] FAB3245H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3245H**

MMP-8 Antibody (400102) [HRP]

| 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                       | 400102                                                                                                                                                                                                          |
| Preservative                | No Preservative                                                                                                                                                                                                 |
| Isotype                     | IgG1                                                                                                                                                                                                            |
| Conjugate                   | HRP                                                                                                                                                                                                             |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                      |
| Buffer                      | PBS                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                           |
| Gene ID                     | 4317                                                                                                                                                                                                            |
| Gene Symbol                 | MMP8                                                                                                                                                                                                            |
| Species                     | Rat                                                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects rat MMP-8 in direct ELISAs and Western blots. In direct ELISAs and Western blots, 100% cross-reactivity with recombinant mouse MMP-8 and 50% cross-reactivity with recombinant human MMP-8 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant rat MMP-8<br>Leu21-Pro466<br>Accession # O88766                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | Western Blot                                                                                                                                                                                                    |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                          |





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### **Products Related to FAB3245H**

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|               |                                        |
|---------------|----------------------------------------|
| NBP1-97074    | Mouse IgG1 Isotype Control (MG1) [HRP] |
| NBP1-85576PEP | MMP-8 Recombinant Protein Antigen      |
| 210-TA-005    | TNF-alpha [Unconjugated]               |
| DMP800B       | MMP-8 [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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