

# Product Datasheet

## Endomucin/Mucin -14 Antibody [Janelia Fluor® 646] AF7206J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7206J**

Endomucin/Mucin -14 Antibody [Janelia Fluor® 646]

| 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                   | Janelia Fluor 646                                                                                                                                         |
| Purity                      | Antigen Affinity-purified                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                        |
| Product Description         |                                                                                                                                                           |
| Host                        | Goat                                                                                                                                                      |
| Gene ID                     | 51705                                                                                                                                                     |
| Gene Symbol                 | EMCN                                                                                                                                                      |
| Species                     | Human                                                                                                                                                     |
| Specificity/Sensitivity     | Detects human Endomucin in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant mouse Endomucin is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Endomucin<br>Asn19-Gly139<br>Accession # Q9ULC0                                                                 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                     |
| 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 AF7206J**

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|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| NBP1-98900-20ug    | Recombinant Human Endomucin/Mucin -14 His Protein                |
| H00002523-P01-10ug | Recombinant Human Fucosyltransferase 1/FUT1 GST (N-Term) Protein |
| NBP2-07067         | Endomucin/Mucin -14 Overexpression Lysate                        |
| AF3628             | CD31/PECAM-1 Antibody [Unconjugated]                             |

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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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