

Product datasheet for **AM10097SU-M**

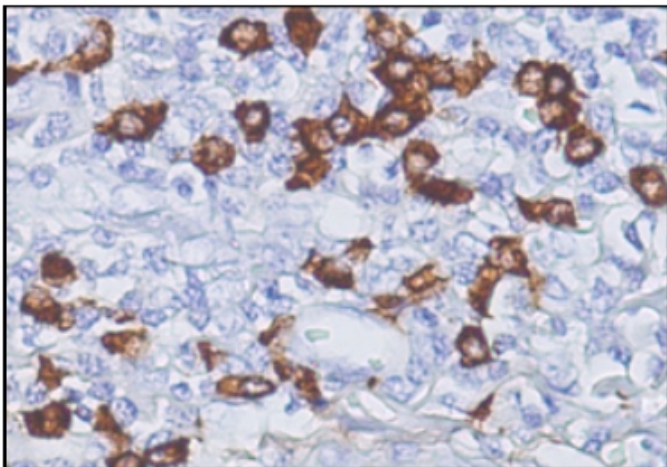
Human IgG4 Mouse Monoclonal Antibody [Clone ID: MRQ-44]

Product data:

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| Product Type: | Secondary Antibodies |
| Product Name: | Human IgG4 Mouse Monoclonal Antibody [Clone ID: MRQ-44] |
| Clone Name: | MRQ-44 |
| Applications: | IHC |
| Recommended Dilution: | Immunohistochemistry on Formalin-Fixed, Paraffin-Embedded Sections: 1/100. Pretreatment of deperaffinized tissue with heat-induced epitope retrieval is recommended. Use Polymer anti Mouse/Rabbit IgG as a detection system. <i>Positive Control:</i> Tonsil. |
| Reactivity: | Human |
| Host: | Mouse |
| Immunogen: | Synthetic Human IgG4 |
| Isotype: | IgG1 |
| Formulation: | State: Supernatant State: Liquid Tissue Culture Supernatant Stabilizer: 0.2% BSA Preservative: 15mM Sodium Azide |
| Conjugation: | Unconjugated |
| Storage: | Store the antibody undiluted at 2-8°C. |
| Note: | Clone MRQ-44 is also known as ZM49 |



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Product images:

Formalin-Fixed, Paraffin-Embedded Human tonsil sections stained with IgG4 antibody Cat.-No. AM10097SU-M using peroxidase conjugate and DAB chromogen. Note the cytoplasmic staining of plasma cells.