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## Product Datasheet

### **Anti-IgG4 (Ig Heavy Constant Gamma 4) (G4m Marker) Recombinant Mouse Monoclonal Antibody (Clone:rIGHG4/1345), Clone: [rIGHG4/1345] ABI-12-1196**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-IgG4 (Ig Heavy Constant Gamma 4) (G4m Marker) Recombinant Mouse Monoclonal Antibody (Clone:rIGHG4/1345), Clone: [rIGHG4/1345]                                                                                                                            |
| Biozol Catalog Number      | ABI-12-1196                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 12-1196                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-12-1196-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Sonstiges                                                                                                                                                                                                                                                     |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human IGHG4 fragment                                                                                                                                                                                                                  |
| Product Description        | The regions of relatively constant sequence beyond the variable regions of immunoglobulins are termed constant regions (C regions) and are present in both the heavy and light chains. With very few exceptions, the sites of attachment for carbohydrates... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rIGHG4/1345]                                                                                                                                                                                                                                                 |
| NCBI                       | <a href="#">3503</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P01861</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                                                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Protein A/G                                                                                                                                                                                                                                        |
| Form               | Purified                                                                                                                                                                                                                                           |
| Antibody Type      | Recombinant Antibody                                                                                                                                                                                                                               |
| Application Dilute | Immunohistochemistry (Formalin-fixed) (1-2µg/ml for 30 minutes at RT)(Staining of formalin-fixed tissues is enhanced by heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0 for 45 min at 95&degC followed by cooling at RT for 20 minutes) |