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## Product Datasheet

### **Anti-DOG-1 / TMEM16A (Gastrointestinal Stromal Tumor Marker) Monoclonal Antibody(Clone: DG1/1484), Clone: [DG1/1484], Mouse ABI-36-2987-20**

|                            |   |
|----------------------------|---|
| Article Name               | Anti-DOG-1 / TMEM16A (Gastrointestinal Stromal Tumor Marker)<br>Monoclonal Antibody(Clone: DG1/1484), Clone: [DG1/1484], Mouse  |
| Biozol Catalog Number      | ABI-36-2987-20  |
| Supplier Catalog Number    | 36-2987-20  |
| Alternative Catalog Number | ABI-36-2987-20-20UG   |
| Manufacturer               | Abeomics  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human DOG-1 protein fragment (aa 2-101) (exact sequence is proprietary)   |
| Product Description        | Expression of DOG-1 protein is elevated in the gastrointestinal stromal tumors (GISTs), c-kit signaling-driven mesenchymal tumors of the GI tract. DOG-1 is rarely expressed in other soft tissue tumors, which, due to appearance, may be difficult to di... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [DG1/1484]  |
| NCBI                       | <a href="#">55107</a>   |
| UniProt                    | Q5XX6   |

Application Dilute

Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires 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),