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## Product Datasheet

### **DOG-1 / TMEM16A (Gastrointestinal Stromal Tumor Marker)(DG1/2831R), 0.2mg/mL, Clone: [DG1/2831R], Rabbit, Monoclonal BOT-BNUB2831-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | DOG-1 / TMEM16A (Gastrointestinal Stromal Tumor Marker)(DG1/2831R), 0.2mg/mL, Clone: [DG1/2831R], Rabbit, Monoclonal                                                                                                                                          |
| Biozol Catalog Number      | BOT-BNUB2831-100                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB2831-100                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB2831-100-100UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| 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                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [DG1/2831R]                                                                                                                                                                                                                                                   |

|                  |                             |
|------------------|-----------------------------|
| Molecular Weight | ~114 kDa                    |
| UniProt          | Q5XX6                       |
| Buffer           | PBS, 0.05% BSA, 0.05% azide |
| Source           | Animal                      |