

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **DOG-1 / TMEM16A (Gastrointestinal Stromal Tumor Marker) (DG1/1487R), CF568 conjugate, 0.1mg/mL, Clone: [DG1/1487R], Rabbit, Monoclonal BOT-BNC681487-100**

Article Name	DOG-1 / TMEM16A (Gastrointestinal Stromal Tumor Marker) (DG1/1487R), CF568 conjugate, 0.1mg/mL, Clone: [DG1/1487R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC681487-100
Supplier Catalog Number	BNC681487-100
Alternative Catalog Number	BOT-BNC681487-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human DOG-1 protein
Conjugation	CF568
Product Description	Expression of DOG-1 protein is elevated in the gastrointestinal stromal tumors (GIST s), 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 d...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[DG1/1487R]
Molecular Weight	~114 kDa

UniProt	<a href="#">Q5XXA6</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry