

36-2986: Anti-DOG-1 / TMEM16A (Gastrointestinal Stromal Tumor Marker) Monoclonal Antibody(Clone: DG1/447)-CF488

Clonality :	Monoclonal
Clone Name :	DG1/447
Application :	FACS,IF
Reactivity :	Human
Conjugate :	CF488
Gene :	TMEM16A
Gene ID :	55107
Uniprot ID :	Q5XX6
Alternative Name :	Anoctamin 1, Calcium Activated Chloride Channel, Discovered On Gastrointestinal Stromal Tumors Protein 1,TAOS2, ORAOV2, TMEM16A
Isotype :	Mouse IgG1, kappa
Immunogen Information :	Recombinant human DOG-1 protein

Description

Expression of DOG-1 protein is elevated in the gastrointestinal stromal tumors (GISTs is nearly identical: 94.4% vs. 94.7%.

Product Info

Amount :	0.5 ml at 100µg/ml
Content :	Antibody Purified from Bioreactor Concentrate by Protein A/G and conjugated to various reporter molecules. Prepared in 10mM PBS with 0.05% BSA and 0.05% azide. Contact us if you require this Ab in a different format.
Storage condition :	Antibody with azide - store at 4 to 8°C. Antibody is stable for 24 months. Non-hazardous.

Application Note

Flow Cytometry (5ul per test per one million cells or 5ul per 100ul of whole blood);Immunofluorescence (1:50-1:100);