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## Product Datasheet

### Monoclonal Antibody to DOG-1 / TMEM16A / ANO1 (Gastrointestinal Stromal Tumor Marker)(Clone : DOG-1.1), Clone: [DOG-1.1], Mouse ABI-36-1581

Article Name	Monoclonal Antibody to DOG-1 / TMEM16A / ANO1 (Gastrointestinal Stromal Tumor Marker)(Clone : DOG-1.1), Clone: [DOG-1.1], Mouse
Biozol Catalog Number	ABI-36-1581
Supplier Catalog Number	36-1581
Alternative Catalog Number	ABI-36-1581-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A synthetic peptide from human DOG-1 protein (MSDFVDWVIPDIPKDISQQIHKEKVLMLVLFMREEQDKQQL-LETCKEYERQKDEPPCNHHNTKACPDSLGLSPAPSHAYHGGVL), conjugated to a carrier protein.
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	[DOG-1.1]
NCBI	<a href="#">55107</a>

UniProt	<a href="#">Q5XXA6</a>
Purity	Affinity Chromatography
Form	Purified
Target	DOG-1 / TMEM16A / ANO1 (Gastrointestinal Stromal Tumor Marker)
Application Dilute	Immunohistology (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes),