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## Product Datasheet

### **DOG1 Antibody, Clone: [tDAN4], Mouse, Monoclonal NSJ-V7053IHC-7ML**

Article Name	DOG1 Antibody, Clone: [tDAN4], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7053IHC-7ML
Supplier Catalog Number	V7053IHC-7ML
Alternative Catalog Number	NSJ-V7053IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for this DOG1 antibody.
Product Description	Expression of TMEM16A (DOG1) protein is elevated in the gastrointestinal stromal tumors (GISTs), c-kit signaling-driven mesenchymal tumors of the GI tract. It is rarely expressed in other soft tissue tumors, which, due to appearance, may be difficult...
Clonality	Monoclonal
Concentration	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide, *For IHC use only*
Clone Designation	[tDAN4]
Isotype	Mouse IgG1, kappa

NCBI	<a href="#">55107</a>
Buffer	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide, *For IHC use only*
Purity	Protein G affinity chromatography
Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Target	DOG1
Antibody Type	Primary Antibody
Application Dilute	The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Application Notes	Titering of the DOG1 antibody may be required for optimal performance.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.