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Product Datasheet

CCND1 Antibody, Clone: [SPM587], Mouse, Monoclonal NSJ-V9073IHC-7ML

Article Name	CCND1 Antibody, Clone: [SPM587], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9073IHC-7ML
Supplier Catalog Number	V9073IHC-7ML
Alternative Catalog Number	NSJ-V9073IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Mouse
Immunogen	Recombinant full length human protein was used as the immunogen for this CCND1 antibody.
Product Description	Cyclin D1 (CCND1), one of the key cell cycle regulators, is a putative proto-oncogene overexpressed in a wide variety of human neoplasms. About 60% of mantle cell lymphomas (MCL) contain a t(11, 14)(q13, q32) translocation resulting in over-expressio...
Clonality	Monoclonal
Clone Designation	[SPM587]
UniProt	P24385
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*
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	The optimal dilution of the CCND1 antibody for each application should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes.2. 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.