

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

## Product Datasheet

### **Monoclonal Antibody to Cyclin B1 (G2- & M-phase Cyclin)(Clone : SPM619), Clone: [SPM619], Mouse ABI-36-1835**

Article Name	Monoclonal Antibody to Cyclin B1 (G2- & M-phase Cyclin)(Clone : SPM619), Clone: [SPM619], Mouse
Biozol Catalog Number	ABI-36-1835
Supplier Catalog Number	36-1835
Alternative Catalog Number	ABI-36-1835-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human, Mouse
Immunogen	Recombinant human full-length CCNB1 protein
Product Description	It recognizes a protein of 55-62kDa, identified as cyclin B1. In mammals, cyclin B associates with inactive p34cdc2, which facilitates phosphorylation of p34cdc2 at aa 14Thr and 15Tyr. This maintains the inactive state until the end of G2-phase. The ...
Clonality	Monoclonal
Clone Designation	[SPM619]
NCBI	<a href="#">891</a>
UniProt	<a href="#">P14635</a>

Purity	Affinity Chromatography
Form	Purified
Target	Cyclin B1 (G2- & M-phase Cyclin)
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95