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Product Datasheet

SMC1 phospho S957 Antibody, Clone: [5D11.G5], Unconjugated, Mouse, Monoclonal ROC-200-301-397

Article Name	SMC1 phospho S957 Antibody, Clone: [5D11.G5], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-397
Supplier Catalog Number	200-301-397
Alternative Catalog Number	ROC-200-301-397
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	This antibody was produced from a synthetic peptide corresponding to aa 951-962 of human SMC1 by injection into a balb/c mouse.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[5D11.G5]
NCBI	27127
UniProt	Q8NDV3

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:20,000 - 1:100,000, IHC: 2.5 µg/ml, IF Microscopy: 2.5 µg/ml, WB: 1:100 - 1:2,000
Application Notes	Protein G Purified Mab anti-SMC1 was tested by ELISA, immunohistochemistry and western blotting against native protein. The antibody reacts with SMC1 from irradiated human and mouse cells. A 160 kDa band corresponding to phosphorylated human SMC1 is note