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## Product Datasheet

### **CHEK2 Antibody, IgG2b, Clone: [PCRP-CHEK2-1A4], Mouse, Monoclonal NBT-11200-MSM3-P0**

Article Name	CHEK2 Antibody, IgG2b, Clone: [PCRP-CHEK2-1A4], Mouse, Monoclonal
Biozol Catalog Number	NBT-11200-MSM3-P0
Supplier Catalog Number	11200-MSM3-P0
Alternative Catalog Number	NBT-11200-MSM3-P0-20,NBT-11200-MSM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human CHEK2 corresponding to protein domain
Product Description	Recognizes a serine/threonine protein kinase that is a required check-point to mediate cell cycle arrest, activation of DNA repair and apoptosis. In response to DNA damage and replication blocks, cell cycle progression is halted through the control of...
Clonality	Monoclonal
Clone Designation	[PCRP-CHEK2-1A4]
Molecular Weight	60.91kDa
Isotype	IgG2b

NCBI	<a href="#">11200</a>
UniProt	<a href="#">O96017</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunoprecipitation (1-2ug per 100-500ug of total protein), Flow Cytometry (1-2ug/million cells), ,Western Blot (1-2ug/ml),,Immunofluorescence (1-2ug/ml), ,Optimal dilution for a specific application should be determined.