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Product Datasheet

Cdk1 / p34cdc2 Serine-Threonine Kinase Antibody, IgG2a, Clone: [A17.1.1], Mouse, Monoclonal NBT-983-MSM3-P1ABX

Article Name	Cdk1 / p34cdc2 Serine-Threonine Kinase Antibody, IgG2a, Clone: [A17.1.1], Mouse, Monoclonal
Biozol Catalog Number	NBT-983-MSM3-P1ABX
Supplier Catalog Number	983-MSM3-P1ABX
Alternative Catalog Number	NBT-983-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Gallus, Guinea pig, Human, Mouse, Rat, Rodent, Xenopus
Immunogen	C-Terminal 2/3rds of Xenopus cdc2 expressed in E.coli
Product Description	Recognizes a 34kDa protein (cdk1), identified as p34cdc2 (a catalytic subunit of Maturation Promoting Factor). Its epitope maps near the C-terminus of the protein and its core is thought to be LGTPNNEV (aa220-227 in murine cdc2). It shows no cross re...
Clonality	Monoclonal
Clone Designation	[A17.1.1]
Molecular Weight	34kDa
Isotype	IgG2a

NCBI	983
UniProt	P06493
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	Inhibits activation of p34cdc2 kinase by cyclins,,Immunofluorescence (1-2ug/ml), Immunoprecipitation, Kinase Assay, Western Blot, ,Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating