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Product Datasheet

p27Kip1 (Mitotic Inhibitor/Suppressor Protein) Antibody, IgG1, Clone: [KIP1/769], Mouse, Monoclonal NBT-1027-MSM2-P1ABX

Article Name	p27Kip1 (Mitotic Inhibitor/Suppressor Protein) Antibody, IgG1, Clone: [KIP1/769], Mouse, Monoclonal
Biozol Catalog Number	NBT-1027-MSM2-P1ABX
Supplier Catalog Number	1027-MSM2-P1ABX
Alternative Catalog Number	NBT-1027-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human CDKN1B protein
Product Description	This MAb recognizes a 27kDa protein, identified as the p27Kip1, a cell cycle regulatory mitotic inhibitor. It is highly specific and shows no cross-reaction with other related mitotic inhibitors. p27Kip1 functions as a negative regulator of G1 progre...
Clonality	Monoclonal
Clone Designation	[KIP1/769]
Molecular Weight	25-26kDa
Isotype	IgG1

NCBI	1027
UniProt	P46527
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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with