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## Product Datasheet

### PCNA (Proliferating Cell Nuclear Antigen) (G1- & S-phase Marker) Antibody, IgG2a, Clone: [PC10], Mouse, Monoclonal NBT-5111-MSM1-P1ABX

Article Name	PCNA (Proliferating Cell Nuclear Antigen) (G1- & S-phase Marker) Antibody, IgG2a, Clone: [PC10], Mouse, Monoclonal
Biozol Catalog Number	NBT-5111-MSM1-P1ABX
Supplier Catalog Number	5111-MSM1-P1ABX
Alternative Catalog Number	NBT-5111-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Drosophila, Gallus, Guinea pig, Hamster, Human, Monkey, Mouse, Porcine, Rabbit, Rat, Yeast, Zebrafish
Immunogen	Rat PCNA/protein A fusion protein
Product Description	Recognizes a non-histone protein of 36kDa, which is identified as proliferating cell nuclear antigen (PCNA). It is also known as cyclin or polymerase delta auxiliary protein. Elevated expression of PCNA/cyclin has been shown in the nucleus during lat...
Clonality	Monoclonal
Clone Designation	[PC10]
Molecular Weight	36kDa
Isotype	IgG2a

NCBI	5111
UniProt	P12004
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