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## **Product Datasheet**

## Biotin (Vitamin B7 or Vitamin H) Antibody, IgG1, Clone: [BTN/36], Mouse, Monoclonal NBT-MSM4-36-P1ABX

Article Name	Biotin (Vitamin B7 or Vitamin H) Antibody, IgG1, Clone: [BTN/36], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM4-36-P1ABX
Supplier Catalog Number	MSM4-36-P1ABX
Alternative Catalog Number	NBT-MSM4-36-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	AII
Immunogen	Biotinylated sheep immunoglobulin
Product Description	It recognizes both the free and protein-conjugated (either soluble or cell bound) form of biotin. This MAb is highly specific to biotin and shows no cross-reaction with other structurally related compounds. It has a very high affinity for biotin and
Clonality	Monoclonal
Clone Designation	[BTN/36]
Molecular Weight	244Da
Isotype	lgG1

NCBI	Not Applicable
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & D.05% azide. Also available WITHOUT BSA & D.05% azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Confocal Microscopy, In situ Nucleic Acid Hybridization, Flow Cytometry (0.5-1ug/million cells), ,Immunofluorescence (0.5-1ug/ml), Western Blot (0.5-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (0.5-1ug/ml for 30 minutes at RT),(Staining of formalin-f