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## Product Datasheet

### **Mitochondria (Marker for Human Cells) Antibody, IgG1, Clone: [AE-1], Mouse, Monoclonal NBT-MSM5-905-P1ABX**

Article Name	Mitochondria (Marker for Human Cells) Antibody, IgG1, Clone: [AE-1], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM5-905-P1ABX
Supplier Catalog Number	MSM5-905-P1ABX
Alternative Catalog Number	NBT-MSM5-905-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human
Immunogen	Semi-purified mitochondrial preparation
Product Description	MAb MTC02 recognizes a 60kDa antigen associated with the mitochondria in human cells. It is a part of a new panel of reagents, which recognizes subcellular organelles or compartments of human cells. These markers may be useful in identification of th...
Clonality	Monoclonal
Clone Designation	[AE-1]
Molecular Weight	60kDa
Isotype	IgG1

NCBI	Not Known
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 at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order Ab without BSA), Immunofluorescence (0.5-1ug/ml), Western Blot (0.25-0.5ug/ml), Immunohistochemistry (Formalin-fixed) (0.5-1ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM