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## Product Datasheet

### **HSP60 (Heat Shock Protein 60) (Mitochondrial Marker) Antibody, IgG1, Clone: [HSPD1/875], Mouse, Monoclonal NBT-3329-MSM5-P0**

Article Name	HSP60 (Heat Shock Protein 60) (Mitochondrial Marker) Antibody, IgG1, Clone: [HSPD1/875], Mouse, Monoclonal
Biozol Catalog Number	NBT-3329-MSM5-P0
Supplier Catalog Number	3329-MSM5-P0
Alternative Catalog Number	NBT-3329-MSM5-P0-20,NBT-3329-MSM5-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Hamster, Human, Monkey, Mouse, Rat
Immunogen	Recombinant full-length human HSPD1 protein
Product Description	Recognizes a 60kDa protein, identified as the heat shock protein 60 (hsp60). A wide variety of environmental and pathophysiological stressful conditions trigger the synthesis of a family of proteins known as heat shock proteins (hsp s), more appropri...
Clonality	Monoclonal
Clone Designation	[HSPD1/875]
Molecular Weight	60kDa
Isotype	IgG1

NCBI	<a href="#">3329</a>
UniProt	<a href="#">P10809</a>
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	Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C)