

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **HSP60 (Heat Shock Protein 60) (Mitochondrial Marker) Antibody, IgG1, Clone: [LK1], Mouse, Monoclonal NBT-3329-MSM1-P1ABX**

Article Name	HSP60 (Heat Shock Protein 60) (Mitochondrial Marker) Antibody, IgG1, Clone: [LK1], Mouse, Monoclonal
Biozol Catalog Number	NBT-3329-MSM1-P1ABX
Supplier Catalog Number	3329-MSM1-P1ABX
Alternative Catalog Number	NBT-3329-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Bovine, Canine, Drosophila, Gallus, Hamster, Human, Monkey, Mouse, Porcine, Rabbit, Rat, Sheep, Xenopus
Immunogen	Recombinant human HSP60 protein
Product Description	Recognizes a 60kDa protein, identified as the heat shock protein 60 (hsp60). Its epitope is localized between aa 383-447 of human hsp60. A wide variety of environmental and pathophysiological stressful conditions trigger the synthesis of a family of ...
Clonality	Monoclonal
Clone Designation	[LK1]
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 & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), ,Western Blot (0.25-0.5ug/ml), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris w