

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

**E-Mail:** info@biozol.de

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: [LK2], Mouse, Monoclonal NBT-3329-MSM2-P0

Article Name	HSP60 (Heat Shock Protein 60) (Mitochondrial Marker) Antibody, IgG1, Clone: [LK2], Mouse, Monoclonal
Biozol Catalog Number	NBT-3329-MSM2-P0
Supplier Catalog Number	3329-MSM2-P0
Alternative Catalog Number	NBT-3329-MSM2-P0-20,NBT-3329-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	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 383-419 of human hsp60. A wide variety of environmental and pathophysiological stressful conditions trigger the synthesis of a family of
Clonality	Monoclonal
Clone Designation	[LK2]
Molecular Weight	60kDa
Isotype	IgG1

NCBI	3329
UniProt	P10809
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 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 &degC