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## Product Datasheet

### Recombinant Heat Shock 27kDa Protein 1 Antibody, IgG2a, Clone: [rHSPB1/6489], Mouse, Monoclonal NBT-3315-MSM5-P1ABX

Article Name	Recombinant Heat Shock 27kDa Protein 1 Antibody, IgG2a, Clone: [rHSPB1/6489], Mouse, Monoclonal
Biozol Catalog Number	NBT-3315-MSM5-P1ABX
Supplier Catalog Number	3315-MSM5-P1ABX
Alternative Catalog Number	NBT-3315-MSM5-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human full-length HSP27 protein
Product Description	HSP27, also referred to as the Estrogen-Regulated 24K protein and HSP28, is one of several small heat shock proteins produced by all organisms studied. HSP27 synthesis is induced by elevated temperature, as well as by estrogen in hormone responsive c...
Clonality	Monoclonal
Clone Designation	[rHSPB1/6489]
Molecular Weight	27kDa
Isotype	IgG2a

NCBI	<a href="#">3315</a>
UniProt	<a href="#">P04792</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	Recombinant Monoclonal Antibody
Application Notes	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 followed by cooling at RT for