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## Product Datasheet

### **Interleukin-1 alpha (IL-1 alpha) Antibody, IgG2b, Clone: [IL1A/3982], Mouse, Monoclonal NBT-3552-MSM2-P0**

Article Name	Interleukin-1 alpha (IL-1 alpha) Antibody, IgG2b, Clone: [IL1A/3982], Mouse, Monoclonal
Biozol Catalog Number	NBT-3552-MSM2-P0
Supplier Catalog Number	3552-MSM2-P0
Alternative Catalog Number	NBT-3552-MSM2-P0-20,NBT-3552-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 113-271) of human IL1A protein
Product Description	Two forms of interleukin-1, designated IL-1and IL-1, have been described. Although encoded by distinct genes and exhibiting roughly only 25% sequence identity, IL-1 and IL-1 bind to the same receptor and seem to elicit similar biological responses. I...
Clonality	Monoclonal
Clone Designation	[IL1A/3982]
Molecular Weight	33kDa (proprotein), 17kDa (mature)
Isotype	IgG2b

NCBI	<a href="#">3552</a>
UniProt	<a href="#">P01583</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	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 20 minutes),Optimal diluti