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## **Product Datasheet**

## Interleukin-3 (IL-3) Antibody, IgG1, Clone: [IL3/4004], Mouse, Monoclonal NBT-3562-MSM4-P1ABX

Article Name	Interleukin-3 (IL-3) Antibody, IgG1, Clone: [IL3/4004], Mouse, Monoclonal
Biozol Catalog Number	NBT-3562-MSM4-P1ABX
Supplier Catalog Number	3562-MSM4-P1ABX
Alternative Catalog Number	NBT-3562-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human IL3 protein (exact sequence is proprietary)
Product Description	Interleukin-3, or IL-3, is a pleiotropic cytokine that is primarily secreted by activated T lymphocytes and stimulates the proliferation and differentiation of hematopoietic cells. IL-3 not only supports growth of both pluripotent stem cells and the
Clonality	Monoclonal
Clone Designation	[IL3/4004]
Molecular Weight	17kDa
Isotype	lgG1

NCBI	3562
UniProt	P08700
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; 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