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## Product Datasheet

### Interleukin-2 (IL-2) Antibody, IgG2a, Clone: [IL2/3949], Mouse, Monoclonal NBT-3558-MSM1-P1ABX

Article Name	Interleukin-2 (IL-2) Antibody, IgG2a, Clone: [IL2/3949], Mouse, Monoclonal
Biozol Catalog Number	NBT-3558-MSM1-P1ABX
Supplier Catalog Number	3558-MSM1-P1ABX
Alternative Catalog Number	NBT-3558-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa21-153) of human IL2 protein (exact sequence is proprietary)
Product Description	Interleukin-2 (IL-2) is a T cell stimulatory cytokine that induces T cell proliferation and NK cell proliferation and activation. Produced by T-cells in response to antigenic or mitogenic stimulation, this protein is required for T-cell proliferation...
Clonality	Monoclonal
Clone Designation	[IL2/3949]
Molecular Weight	15kDa
Isotype	IgG2a

NCBI	<a href="#">3558</a>
UniProt	<a href="#">P60568</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 dilutio