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Product Datasheet

IL-6 (Interleukin-6) / Interferon beta-2 (Hybridoma Growth Factor) Antibody, IgG1, Clone: [IL6/4641], Mouse, Monoclonal NBT-3569-MSM1-P1ABX

Article Name	IL-6 (Interleukin-6) / Interferon beta-2 (Hybridoma Growth Factor) Antibody, IgG1, Clone: [IL6/4641], Mouse, Monoclonal
Biozol Catalog Number	NBT-3569-MSM1-P1ABX
Supplier Catalog Number	3569-MSM1-P1ABX
Alternative Catalog Number	NBT-3569-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa1-200) of human IL-6 protein (exact sequence is proprietary)
Product Description	IL-6 is a potent lymphoid cell growth factor that stimulates the growth and survivability of certain B-cells and T-cells. It plays a critical role in B-cell differentiation to plasma cells and is a potent growth factor for plasmacytoma and myeloma. I...
Clonality	Monoclonal
Clone Designation	[IL6/4641]
Molecular Weight	21kDa
Isotype	IgG1

NCBI	3569
UniProt	P05231
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 °C followed by cooling at RT for 20 minutes)Optimal dilution