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Product Datasheet

Interleukin-7 (IL-7) Antibody, IgG1, Clone: [IL7/4012], Mouse, Monoclonal NBT-3574-MSM2-P1ABX

Article Name	Interleukin-7 (IL-7) Antibody, IgG1, Clone: [IL7/4012], Mouse, Monoclonal
Biozol Catalog Number	NBT-3574-MSM2-P1ABX
Supplier Catalog Number	3574-MSM2-P1ABX
Alternative Catalog Number	NBT-3574-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 27-177) corresponding to mature protein of human IL7(exact sequence is proprietary)
Product Description	Interleukin-7 (IL-7) was originally described as a factor capable of inducing in vitro proliferation of pre-B cells from marrow cultures. The IL-7 gene encodes a protein 177 amino acids in length. IL-7 exerts its biological function through the IL-7 ...
Clonality	Monoclonal
Clone Designation	[IL7/4012]
Molecular Weight	25kDa
Isotype	IgG1

NCBI	3574
UniProt	P13232
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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (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 mi