

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

HLA-DRB (MHC II) Antibody, IgG2b, Clone: [LN-3 + HLA-DRB/1067], Mouse, Monoclonal NBT-3123-MSM5-P0

Article Name	HLA-DRB (MHC II) Antibody, IgG2b, Clone: [LN-3 + HLA-DRB/1067], Mouse, Monoclonal
Biozol Catalog Number	NBT-3123-MSM5-P0
Supplier Catalog Number	3123-MSM5-P0
Alternative Catalog Number	NBT-3123-MSM5-P0-20,NBT-3123-MSM5-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Monkey
Immunogen	Activated human peripheral blood mononuclear cells (LN-3 & HLA-DRB/1067)
Product Description	This MAb reacts with the beta-chain of HLA-DRB1 antigen, a member of MHC class II molecules. It does not cross react with HLA-DP and HLA-DQ. HLA-DR is a heterodimeric cell surface glycoprotein comprised of a 36kDa alpha (heavy) chain and a 28kDa beta...
Clonality	Monoclonal
Clone Designation	[LN-3 + HLA-DRB/1067]
Molecular Weight	~28kDa (beta chain)
Isotype	IgG2b

NCBI	3123
UniProt	P01911
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), ,Western Blot (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris w