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## Product Datasheet

### HLA-B (MHC Class I) Antibody, IgG3, Clone: [JOAN-1], Mouse, Monoclonal NBT-3106-MSM1-P0

Article Name	HLA-B (MHC Class I) Antibody, IgG3, Clone: [JOAN-1], Mouse, Monoclonal
Biozol Catalog Number	NBT-3106-MSM1-P0
Supplier Catalog Number	3106-MSM1-P0
Alternative Catalog Number	NBT-3106-MSM1-P0-20,NBT-3106-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Normal human peripheral blood lymphocytes
Product Description	HLA-B belongs to the HLA class I heavy chain paralogues. This class I molecule is a heterodimer consisting of a heavy chain and a light chain (beta-2 microglobulin). The heavy chain is anchored in the membrane. Class I molecules play a central role i...
Clonality	Monoclonal
Clone Designation	[JOAN-1]
Molecular Weight	45kDa
Isotype	IgG3
NCBI	<a href="#">3106</a>

UniProt	<a href="#">P01889</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	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