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Product Datasheet

MHC I(246-B8.E7), 1mg/mL, Clone: [246-B8.E7], Mouse, Monoclonal BOT-BNUM1054-50

Article Name	MHC I(246-B8.E7), 1mg/mL, Clone: [246-B8.E7], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1054-50
Supplier Catalog Number	BNUM1054-50
Alternative Catalog Number	BOT-BNUM1054-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF
Species Reactivity	Human, Mouse, Primate
Immunogen	Human peripheral blood leukocytes
Product Description	Reacts with a monomorphic determinant of human major histocompatibility (MHC) class I antigens (HLA-A, B and C). Human MHC class I antigens are expressed constitutively on all nucleated cells lymphocytes such as lymphocytes, thymocytes, granulocytes,...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[246-B8.E7]
Molecular Weight	~41 kDa
UniProt	P01889

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user