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## Product Datasheet

### **MHC I(246-B8.E7), Biotin conjugate, 0.1mg/mL, Clone: [246-B8.E7], Mouse, Monoclonal BOT-BNCB1054-100**

Article Name	MHC I(246-B8.E7), Biotin conjugate, 0.1mg/mL, Clone: [246-B8.E7], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1054-100
Supplier Catalog Number	BNCB1054-100
Alternative Catalog Number	BOT-BNCB1054-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF
Species Reactivity	Human, Mouse, Primate
Immunogen	Human peripheral blood leukocytes
Conjugation	Biotin
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	0.1 mg/mL
Clone Designation	[246-B8.E7]

Molecular Weight	~41 kDa
UniProt	<a href="#">P01889</a>
Buffer	PBS, 0.1% BSA, 0.05% 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