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## Product Datasheet

### **HLA-A (MHC I) (108-2C5), CF405M conjugate, 0.1mg/mL, Clone: [108-2C5], Mouse, Monoclonal BOT-BNC051095-500**

Article Name	HLA-A (MHC I) (108-2C5), CF405M conjugate, 0.1mg/mL, Clone: [108-2C5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC051095-500
Supplier Catalog Number	BNC051095-500
Alternative Catalog Number	BOT-BNC051095-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, IP
Species Reactivity	Human
Immunogen	Normal human peripheral blood lymphocytes
Conjugation	CF405M
Product Description	HLA-A, with HLA-B and HLA-C, belongs to major histocompatibility complex (MHC) class I antigens and expresses constitutively on all nucleated cells. MHC class I antigens play a role in class I MHC-associated antigen presentation, inhibition of NK cel...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[108-2C5]

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