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## Product Datasheet

### **p24-HIV(p24/661), CF647 conjugate, 0.1mg/mL, Clone: [p24/661], Mouse, Monoclonal BOT-BNC470661-100**

Article Name	p24-HIV(p24/661), CF647 conjugate, 0.1mg/mL, Clone: [p24/661], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470661-100
Supplier Catalog Number	BNC470661-100
Alternative Catalog Number	BOT-BNC470661-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Virus
Immunogen	Recombinant HIV-1 Gag p24 protein
Conjugation	CF647
Product Description	Human immunodeficiency virus (HIV) is a retrovirus that causes acquired immune deficiency syndrome (AIDS), a condition in humans in which the immune system begins to fail, leading to life-threatening opportunistic infections. HIV mainly infects vital...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[p24/661]
Molecular Weight	24 kDa (mature), 55 kDa & 41 kDa (precursors)

UniProt	<a href="#">P04585</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry