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## Product Datasheet

### **Anti-HIV protease (HIV-1/HIV-2) Purified Azide Free, Clone: [1696], Monoclonal EXB-10-302-C100**

Article Name	Anti-HIV protease (HIV-1/HIV-2) Purified Azide Free, Clone: [1696], Monoclonal
Biozol Catalog Number	EXB-10-302-C100
Supplier Catalog Number	10-302-C100
Alternative Catalog Number	EXB-10-302-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, FA, WB
Species Reactivity	Virus
Immunogen	Bacterially expressed full-length HIV-1 protease
Product Description	The HIV protease (PR) hydrolyzes polyproteins of HIV virus into functional protein products that are essential for its assembly and subsequent activity. This maturation process occurs as the virion buds from the host cell. HIV protease inhibitors are...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[1696]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4

Storage	2°C to 8°C
Target	HIV protease (HIV-1/HIV-2)
Antibody Type	Monoclonal Antibody
Application Notes	Functional application: The antibody 1696 strongly inhibits the enzyme activity of HIV-1 and HIV-2 proteases. Western blotting: Recommended dilution: 0.5 µg/ml.