

Mouse anti-HIV protease, clone 1696 (Monoclonal)

Clone no. 1696

MONOSAN

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Product name	Mouse anti-HIV protease, clone 1696 (Monoclonal)
Host	Mouse
Applications	ELISA, WB
Species reactivity	Human Immunodeficiency Virus
Conjugate	-
Immunogen	Bacterially expressed full-length HIV-1 protease
Isotype	IgG1
Clonality	Monoclonal
Clone number	1696
Size	0.1 mg
Concentration	1 mg/ml
Format	-
Storage buffer	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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**Additional info**

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 used in the treatment of patients with AIDS and were considered the first breakthrough in over a decade of AIDS research. HIV protease inhibitors can lower the viral load carried by AIDS patents.

**References**

1. -
2. -
3. -
4. -
5. -

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