

# Human Immunodeficiency Virus Type 1 Group M Subtype B Envelope Glycoprotein Gp160 (HIV-1 Env) Antibody

Catalogue No.: abx461737

Human Immunodeficiency Virus Type 1 Group M Subtype B Envelope Glycoprotein Gp160 (HIV-1 Env) Antibody is a monoclonal Nanobody expressed in CHO cells for the detection of Human immunodeficiency virus type 1 group M subtype B (isolate HXB2) (HIV-1) HIV-1 Env.

<b>Target:</b>	Human Immunodeficiency Virus Type 1 Group M Subtype B Envelope Glycoprotein Gp160 (HIV-1 Env)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	B038
<b>Reactivity:</b>	Virus
<b>Tested Applications:</b>	ELISA
<b>Host:</b>	CHO cells
<b>Conjugation:</b>	Unconjugated
<b>Isotype:</b>	VHH-8His-Cys-tag
<b>Form:</b>	Liquid
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Purification:</b>	Purified by Protein A/G affinity chromatography.
<b>Storage:</b>	Store at 4 °C if the entire vial will be used within 1 week. Aliquot and store at -20 °C or -80 °C for long-term storage. Avoid repeated freeze-thaw cycles.
<b>UniProt Primary AC:</b>	P04578 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	env
<b>NCBI Accession:</b>	NP_057856.1
<b>KEGG:</b>	vg:155971
<b>Buffer:</b>	0.01 M PBS, pH 7.4.

# Datasheet

Version: 1.0.0

Revision date: 30 Mar 2025



**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only