

# Human immunodeficiency virus type 1 gp41 polyclonal antibody

Catalog # PAB29785

Size 500 uL

## Specification

<b>Product Description</b>	Goat polyclonal antibody raised against human immunodeficiency virus type 1 gp41.
<b>Immunogen</b>	Recombinant protein corresponding to ectodomain of human immunodeficiency virus type 1 gp41.
<b>Host</b>	Goat
<b>Reactivity</b>	Human immunodeficiency virus (HIV)
<b>Specificity</b>	This antibody reacts with HIV-1 gp41. Does not cross-react with human T or B cells.
<b>Form</b>	Liquid
<b>Purity</b>	>95%
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	ELISA Immunofluorescence Western Blot The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 0.01 M Phosphate buffered saline, pH 7.2 (0.09% sodium azide).
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunofluorescence

- Enzyme-linked Immunoabsorbent Assay