HIV-1 Antibody – Goat Polyclonal

PRODUCT OVERVIEW

Product Name	HIV-1, Polyclonal Antibody
Full Product Name	HIV-1, gp41 (Human Immunodeficiency Virus 1 gp41) (MaxLight 550)
Product Gene Name	anti-HIV-1 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Goat
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. Labeled with MaxLight550.
Purity/Purification	Purified
Specificity	Recognizes gp41 from human immunodeficiency virus.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight550 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Immunogen	Synthetic peptide corresponding to CH3CO-YTSLIHSLIEESQNQQEKNEQELLELDKWASLWNWF-NH2 from human Immunodeficiency Virus 1 gp41.
Conjugate	MaxLight550
Note	Preservative Free
Product Categories/Family for anti-HIV-1 antibody	Antibodies; Infectious Disease HIV
Applications Tested/Suitable for anti-HIV-1 antibody	Western Blot (WB), FLISA
Application Notes for anti-HIV-1 antibody	WB: 1:500-1:10,000 FLISA: 1:500-1:10,000 Applications are based on unconjugated antibody.
Related Product Information for anti-HIV-1 antibody	MBS6444213 is an antibody targeting HIV-1. Also known as HIV-1, gp41 (Human Immunodeficiency Virus 1 gp41) (MaxLight 550). Reactive in Human. Host: Goat.
Other Notes	Small volumes of anti-HIV-1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for HIV-1. It may not necessarily be applicable to this product.

Protein Family	Histone acetyltransferase

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