# **Product Datasheet**

# HIV-1 gp41 Antibody (417D3.08/ clone 2) [Alexa Fluor® 647] DDX1305A647

Unit Size: 0.1 mg

Store at -20C in the dark. Avoid freeze-thaw cycles.

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**Publications: 1** 

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### DDX1305A647

HIV-1 gp41 Antibody (417D3.08/ clone 2) [Alexa Fluor® 647]

Triver gpan Antibody (417 03.007 clone 2) [Alexa ridore 047]	
Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C in the dark. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	417D3.08/ clone 2
Preservative	No Preservative
Isotype	lgG1
Conjugate	Alexa Fluor 647
Purity	Ion exchange chromatography
Buffer	Antibody in 100 ug in 200 ul / 50 ug in 100 ul PBS and 50% Glycerol
Product Description	
Host	Mouse
Species	Virus
Reactivity Notes	virus
Immunogen	HR1-PID-HR2-transfected HEK 293 cells (HIV-1, 92BR025, Clade C)
Notes	This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.
<b>Product Application Details</b>	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000
Application Notes	Flow Cytometry, ELISA

#### **Publications**

Dawood R, Benjelloun F, Pin JJ et al. Generation of HIV-1 potent and broad neutralizing antibodies by immunization with postfusion HR1/HR2 complex. AIDS. 2013-03-13 [PMID: 23719346]





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#### Products Related to DDX1305A647

NBP1-97005AF647

Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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