

Product Datasheet

HIV-1 gp41 Antibody (402D9.14/clone 1) [Alexa Fluor® 546] DDX1304A546

Unit Size: 0.1 mg

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

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DDX1304A546

HIV-1 gp41 Antibody (402D9.14/clone 1) [Alexa Fluor® 546]

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	402D9.14/clone 1
Preservative	No Preservative
Isotype	IgG1
Conjugate	Alexa Fluor 546
Purity	Ion exchange chromatography
Buffer	Antibody at 0.5 mg/ml in 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	<p>This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.</p> <p>This product is provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com.</p>

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500
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 DDX1304A546

DDXCM01A546	Mouse IgG1 Isotype Control [Alexa Fluor® 546]
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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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