

env

InVivoMAb Anti-HIV1 env/Env polyprotein, Broadly Neutralizing (Iv0114)

Catalog No.	VVV03105A VVV03105B	Quantity:	100 µg 1.0 mg
Alternate Names:	Envelope glycoprotein gp160, Env polyprotein, Surface protein gp120, SU, Glycoprotein 120, gp120, Transmembrane protein gp41, TM, Glycoprotein 41, gp41, env, Human Immunodeficiency Virus (HIV), HIV1, HIV-1		
Description:	Broadly neutralizing human monoclonal antibody (clone Iv0114) which targets Human immunodeficiency virus 1 (HIV1) Envelope polyprotein		
UniProt ID (target):	Q03805		
Source:	Mammalian cells		
Specificity:	HIV1 Envelope polyprotein		
Isotype:	Human IgG1		
Clone:	Iv0114		
Purification:	Protein A or G affinity chromatography		
Purity:	> 95% by SDS-PAGE		
Formulation:	Sterile-filtered 0.01M PBS, pH 7.4		
Endotoxin:	< 0.01 EU/µg		
Concentration:	1.0 mg/ml, lot specific		
Applications:	Functional studies, Broadly Neutralizing		
Storage & Stability:	Store at 2-8°C for immediate use within 1-2 weeks or aliquot the stock solution and store at -20°C to -80°C up to 1 year. Avoid repeated freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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