

S

InVivoMAb Anti-MERS-CoV RBD (m336)

Catalog No.	VVV07505A VVV07505B	Quantity:	100 µg 1.0 mg
Alternate Names:	Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Receptor binding domain, SARS-like Coronaviruses		
Description:	Potent human neutralizing monoclonal antibody (m336) which targets spike glycoprotein RBD from Middle East respiratory syndrome-related coronavirus (isolate UnitedKingdom/H123990006/2012) (MERS-CoV) (Betacoronavirus England 1)		
UniProt ID (target):	K9N5Q8		
Source:	Mammalian cells		
Specificity:	Spike glycoprotein RBD from Middle East respiratory syndrome-related coronavirus (isolate UnitedKingdom/H123990006/2012) (MERS-CoV) (Betacoronavirus England 1)		
Isotype:	Human IgG1 kappa		
Clone:	m336		
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, neutralization, ELISA		
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.



Cell Sciences[®]
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com