

Antibody Datasheet

Product Name:	Mouse Anti MERS Coronavirus Spike (S1) Antibody (3873)
Clone number:	3873
Isotype:	IgG2a
Product code:	MAB12397-100 MAB12397-500
Batch Number:	
Amount:	100µg 500µg
Concentration:	1.0 mg/ml
Buffer:	Phosphate Buffered Saline pH7.2
Preservative:	0.1% sodium azide
Purification:	Purified preparations consist of >90% pure mouse monoclonal antibody which has been purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations.
Specificity:	Specific for the S1 domain of the spike protein of the MERS virus. Does not cross-react with the SARS Coronavirus.
Applications:	ELISA, IFA. Working dilution must be determined by the user. Suggested starting ranges are 1:10-1:50 for IFA and 1:20-1:200 for ELISA. For research use only.
Secondary reagents:	Goat anti mouse IgG HRP , PanBlock ELISA Blocking Buffer
Storage:	This product contains no stabilizing proteins and should be stored at 2-8°C until ready for use. The antibody is shipped at ambient temperature.