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0.0

1.5

12

Antigen Dilution Series (ng/well)

24

48

97

194

OriGene Technologies GmbH

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AM31435PU-N Monoclonal Antibody to Cryptococcus neoformans - Purified

Quantity:	1 mg	
Concentration:	5.82 mg/ml (OD280nm, E0.1% = 1.4)	
Host / Isotype:	Mouse / IgG1	
Recommended Isotype Controls:	AM03095PU-N	
Clone:	439	
Format:	 State: Liquid purified IgG fraction (> 90% pure SDS-PAGE). Product is 0.2 μm filtered. Source: Ascites Purification: Affinity Chromatography on Protein A Buffer System: 10mM Sodium phosphate, 150mM Sodium Chloride, pH 7.4 Preservatives: 0.09% Sodium Azide 	
Applications:	ELISA (Indirect). <i>Suggested starting concentration</i> : 5 μg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.	
Specificity:	This antibody reacts to Cryptococcus neoformans.	
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.	
Pictures:	Indirect ELISA Antigen: Dilution series of Cryptococcus neoformans Antibody: MAb AM31435PU-N @ 5µg/ml, incubated 10 minutes at room temp., followed by Donkey anti-Mouse IgG: HRP conjugate and TMB Substrate	2.0 1.8 1.6 1.4 05 1.0 0.8 0.6 0.4 0.2

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.