

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).**
Suggested starting concentration: 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

