

Datasheet for ABIN933361
anti-Pneumocystis Carinii antibody



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Overview

Quantity:	100 µg
Target:	Pneumocystis Carinii
Reactivity:	Pneumocystis carinii
Host:	Mouse
Clonality:	Monoclonal
Application:	Immunofluorescence (IF), Western Blotting (WB)

Product Details

Immunogen:	Pneumocystis carinii antibody was raised in mouse using Pneumocystis carinii isolates as the immunogen.
Clone:	PRO225
Isotype:	IgG2b
Cross-Reactivity:	Rat (Rattus)
Purification:	Protein A affinity chromatography

Target Details

Target:	Pneumocystis Carinii
Abstract:	Pneumocystis Carinii Products
Target Type:	Species
Background:	Pneumocystis pneumonia or pneumocystosis is a form of pneumonia, caused by the yeast-like

Target Details

fungus (which had previously been erroneously classified as a protozoan) *Pneumocystis jirovecii*. This pathogen is specific to humans, it has not been shown to infect other animals, while other species of *Pneumocystis* that parasitize other animals have not been shown to infect humans. Synonyms: Monoclonal *Pneumocystis carinii* antibody, Anti *Pneumocystis carinii* antibody.

Application Details

Application Notes: IF: 1:20
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in distilled water. Final solution contains 0.09 % sodiumazide, 0.5 % BSA in PBS buffer, pH 7.4

Concentration: Lot specific

Buffer: Supplied in lyophilized form.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short term storage. Aliquot and store at -20 °C for long term storage.