

Datasheet for ABIN7540658
anti-Pneumocystis Carinii antibody



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Overview

Quantity:	100 µL
Target:	Pneumocystis Carinii
Reactivity:	Saccharomyces cerevisiae
Host:	Chicken, Mouse
Clonality:	Monoclonal
Conjugate:	This Pneumocystis Carinii antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Pneumocystis Carinii Monoclonal Antibody
Immunogen:	Anti-Pneumocystis Carinii antibody was produced in BALB/C mice by repeated immunizations with P. carinii cysts isolated from human lung.
Clone:	3F6
Isotype:	IgM kappa
Purification:	The antibody was clarified from tissue culture supernatant.

Target Details

Target:	Pneumocystis Carinii
Abstract:	Pneumocystis Carinii Products
Target Type:	Species

Target Details

Background: Pneumocystis pneumonia, Pneumocystosis, PCP, Pneumocystis carinii, PJP pneumonia, Pneumocystis jiroveci pneumonia is an infection of the lungs. The disease used to be called Pneumocystis carini or PCP pneumonia. The infection typically affects immunocompromised systems. It is an extracellular fungal infection. Transmission seems to be through inhalation.

Application Details

Application Notes: Optional[Neutralization_Dilution]: 1:25-1:50

Comment: Anti-Pneumocystis Carinii (MOUSE) Monoclonal Antibody was tested in IHC-P with positive control infected lung tissues. Cellular Localization: Alveolar spaces. The user is advised to validate the use of the products with their tissue specimens prepared and handled in accordance with their laboratory practices. Consult references (Kiernan, 1981; Sheehan & Hrapchak, 1980) for further details on specimen preparation.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.01 % (w/v) Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8°C. This antibody is suitable for use until the expiration date when stored at 2-8°C. Do not use product after the expiration date printed on vial. If reagents are stored under conditions other than those specified here, they must be verified by the user. Diluted reagents should be used promptly. Unused portions of antibody preparation should be discarded after one day. The presence of precipitate or an unusual odor indicates that the antibody is deteriorating and should not be used.