

Anti-TUBB3 / beta III Tubulin antibody



Catalog Number: 104926

Product name

Anti-TUBB3 / beta III Tubulin antibody

Specificity

Human TUBB3

Antibody description

Mouse monoclonal to TUBB3 / beta III Tubulin

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with a synthetic peptide corresponding to the N-terminus of the human TUBB3. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid

contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG1

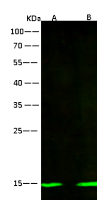
Applications

WB

Dilutions

WB: 5-10 µg/ml

Validations



Items \ Lanes	A	B
Sample (whole cell lysate)	Hela	K562
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	5-10 µg/ml	
Secondary Antibody	Dylight 800-labeled Antibody To Mouse IgG (H+), at 1:7500 dilution.	
Developed using Odyssey imaging system.		
Explanation	Predicted band size : 14 kDa Observed band size : 14 kDa	

TUBB3 Antibody, Mouse MAb, Western blot