

# Gamma Tubulin Mouse Monoclonal Antibody(4A4)

## Catalog No: RA10125

### Basic Information

Host species	Mouse
Applications	IHC
Species Cross-Reactivity	H
Specificity	The gamma tubulin antibody can detects endogenous gamma tubulin protein.
Recommended dilutions	IHC: 1:100-200 Optimal dilutions should be determined by the end user.

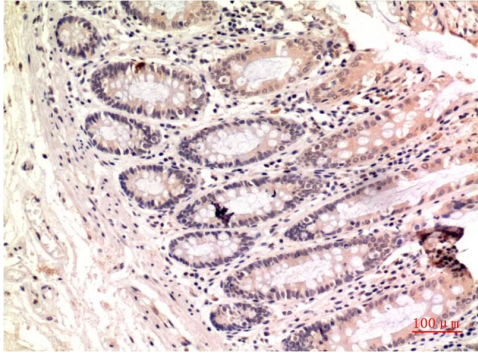
### Applications

Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Monoclonal

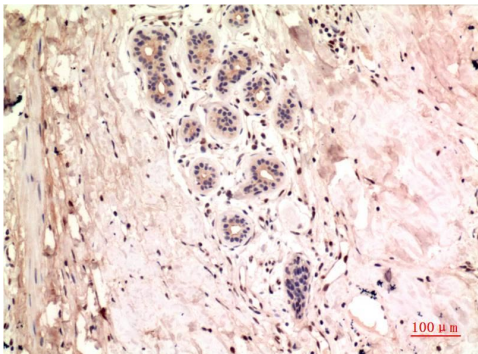
### Background

Alternative Names	$\gamma$ tubulin, GCP1, TUBG2
Observed band	50
Human Gene ID	7283
Human Swiss-Prot Number	P23258
Background	$\gamma$ -tubulin forms complexes of two different sizes: $\gamma$ -tubulin small complex ( $\gamma$ -TuSC) and the larger $\gamma$ -tubulin ring complex ( $\gamma$ -TuRC).

## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using gamma Tutulin Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using gamma Tutulin Mouse mAb diluted at 1:200.