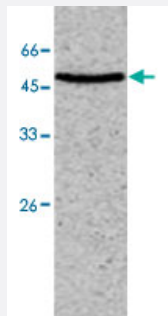


TUBB monoclonal antibody, clone 37B

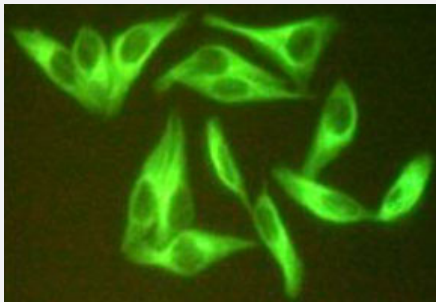
Catalog # MAB9929 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of SW480 whole cell lysate with TUBB monoclonal antibody, clone 37B (Cat # MAB9929) at 1:5000 dilution.



Immunofluorescence

Immunofluorescence staining of HeLa cells with TUBB monoclonal antibody, clone 37B (Cat # MAB9929) at 1:10000 dilution.

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant TUBB.
Immunogen	Recombinant protein corresponding to amino acids 400-444 of human TUBB.
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG1

Recommend Usage	Western blot (1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Citrate-Tris-HCl buffer, pH 7.0 (0.02% Proclin 300)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

Western blot analysis of SW480 whole cell lysate with TUBB monoclonal antibody, clone 37B (Cat # MAB9929) at 1:5000 dilution.

- Immunohistochemistry

- Immunofluorescence

Immunofluorescence staining of HeLa cell with TUBB monoclonal antibody, clone 37B (Cat # MAB9929) at 1:10000 dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — TUBB

Entrez GeneID	203068
GeneBank Accession#	NM_178014.2
Protein Accession#	NP_821133.1
Gene Name	TUBB
Gene Alias	M40, MGC117247, MGC16435, OK/SW-cl.56, TUBB1, TUBB5
Gene Description	tubulin, beta
Omim ID	191130
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000029069 beta 5-tubulin beta 1b tubulin beta-4 tubulin tubulin beta polypeptide tubulin beta-1 chain tubulin beta-5 chain tubulin, beta polypeptide

Pathway

- [Gap junction](#)
- [Pathogenic Escherichia coli infection - EHEC](#)

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Narcolepsy](#)
- [Subarachnoid Hemorrhage](#)
- [Thrombosis](#)