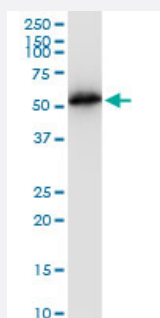


TUBB2A monoclonal antibody (M09), clone 4C8

Catalog # H00007280-M09

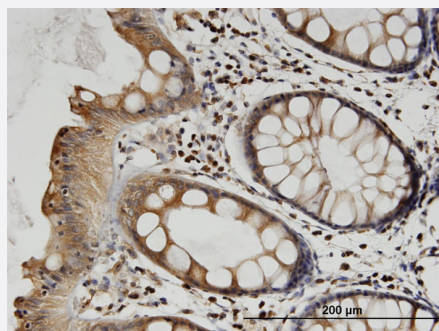
Size 100 ug

Applications



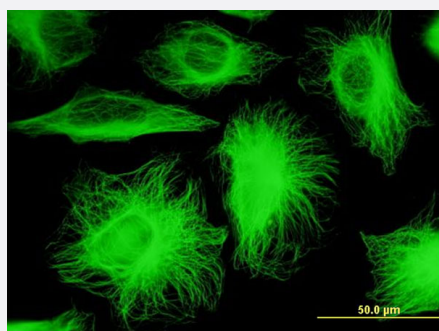
Western Blot (Cell lysate)

TUBB2A monoclonal antibody (M09), clone 4C8. Western Blot analysis of TUBB2A expression in Jurkat(Cat # L017V1).



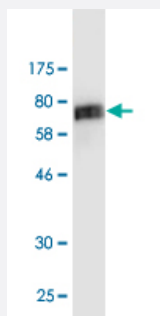
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to TUBB2A on formalin-fixed paraffin-embedded human colon. [antibody concentration 3 ug/ml]



Immunofluorescence

Immunofluorescence of monoclonal antibody to TUBB2A on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (74.47 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant TUBB2A.
Immunogen	TUBB2A (AAH01194, 1 a.a. ~ 445 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MREIVHIQAGQCQGNQIGAKFWEVISDEHGIDPTGSYHGDSDLQLERINVYYNEAAGNKYVPAILVD LEPGTMDSVRSGPFGQIFRPDNFVFGQSGAGNNWAKGHYTEGAELVDSVLDVVRKESESCDCL QGFQLTHSLGGGTGSGMGTLLISKIREEYPDRIMNTFSVMPSPKVSDTVVEPYNATLSVHQLVENT DETYSIDNEALYDICFRTLKLTPTYGDLNHLVSATMSGVTTCLRFPQQLNADLRKLAVNMVPPRL HFFMPGFAPLTSRGSQQYRALTVPELTQQMFDSKNMMAACDPRHGRLTVAAIFRGRMSMKEV DEQMLNVQKNSSYFVEWIPNNVKTAVCDIPPRGLKMSATFIGNSTAIQELFKRISEQFTAMFRRK AFLHWYTGEGMDEMEFTEAESNTNDLVSEYQQYQDATADEQGEFEEEEGEDEA
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (74.47 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

● Western Blot (Cell lysate)

TUBB2A monoclonal antibody (M09), clone 4C8. Western Blot analysis of TUBB2A expression in Jurkat(Cat # L017V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to TUBB2A on formalin-fixed paraffin-embedded human colon. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to TUBB2A on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — TUBB2A

Entrez GeneID [7280](#)

GeneBank Accession# [BC001194](#)

Protein Accession# [AAH01194](#)

Gene Name TUBB2A

Gene Alias TUBB, TUBB2, dJ40E16.7

Gene Description tubulin, beta 2A

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000015956|tubulin, beta 2|tubulin, beta polypeptide 2

Pathway

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