

RecomAb™

TUBB4A recombinant monoclonal antibody, clone R06-6A5

Catalog # RAB06017 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human TUBB4A.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human TUBB4A.
Theoretical MW (kDa)	Calculated MW: 50 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	Immunofluorescence (1/50-1/200) Immunohistochemistry (1/50-1/100) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, 150mM NaCl, pH 7.4 (40% glycerol, 0.05% BSA and 0.01% Sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry

- Immunofluorescence

Gene Info — TUBB4

Entrez GeneID	10382
Protein Accession#	P04350
Gene Name	TUBB4
Gene Alias	TUBB5, beta-5
Gene Description	tubulin, beta 4
Omim ID	602662
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	tubulin, beta, 5

Pathway

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

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Occupational Diseases](#)