

#### OriGene Technologies, Inc.

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# Product datasheet for TA346867

## Tubulin (TUBA1B) Rabbit Monoclonal Antibody [Clone ID: RM113]

### **Product data:**

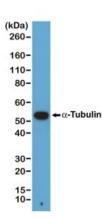
Product Type:	Primary Antibodies
Clone Name:	RM113
Applications:	IHC, WB
Recommended Dilution:	WB: 1:1000, IP: 1:200, ChIP: 1:200, ICC: 1:200, IHC: 1:200
Reactivity:	All Species
Host:	Rabbit
lsotype:	IgG
Clonality:	Monoclonal
Immunogen:	A peptide corresponding to the C-terminus of Alpha-Tubulin
Formulation:	PBS with 1% BSA and 0.09% sodium azide
Purification:	Protein A affinity purified from an animal origin-free culture supernatant
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	tubulin alpha 1b
Database Link:	<u>NP_006073</u> <u>Entrez Gene 10376 Human</u> <u>P68363</u>
Synonyms:	K-ALPHA-1
Note:	RM113 reacts to α-Tubulin, including Tubulin alpha-1A chain and Tubulin
Protein Families:	Druggable Genome
Protein Pathways:	Gap junction, Pathogenic Escherichia coli infection



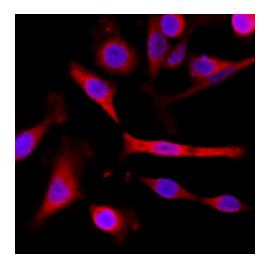
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#### **Product images:**



Western blot of A431 cells, using anti-alpha-Tubulin antibody at 1/1000 dilution. A ïi-Tubulin band showed at the predicted MW (~50 kDa).



Immunocytochemistry of A431 cells, using antialpha-Tubulin antibody at 1/200 dilution (followed by a PE conjugated secondary antibody, red) and DAPI (blue).

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