

10-9536-B: Biotinylated Recombinant Rabbit Monoclonal Antibody to Alpha -Tubulin (Clone: RM113)(Discontinued)

Clonality :	Monoclonal
Clone Name :	RM113
Application :	IP,ELISA,IHC,FACS,WB
Conjugate :	Biotin
Gene :	TUBA1B
Gene ID :	10376
Uniprot ID :	P68363
Format :	Purified
Alternative Name :	TUBA1B
Isotype :	Rabbit IgG
Immunogen Information :	A peptide corresponding to the C-terminus of Alpha -Tubulin

Product Info

Amount :	50 μ l
Purification :	Protein A affinity purified from an animal origin-free culture supernatant
Content :	1 mg/ml in 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Storage condition :	Store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Clone RM113 reacts to alpha-Tubulin, including both Tubulin alpha-1A chain and Tubulin alpha-1B chain. Western Blot (WB): 1:1000 dilution; Immunoprecipitation (IP): 1:200 dilution; Chromatin IP (ChIP): 1:200 dilution; Immunocytochemistry (ICC): 1:200 dilution; Immunohistochemistry (IHC): 1:200 dilution.

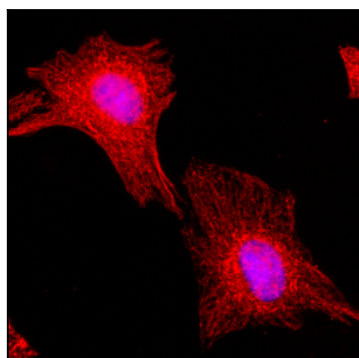


Figure 1: Immunocytochemical staining of HeLa cells, using Anti- Alpha -Tubulin Clone: RM113 at 1/200 dilution (red). Nuclei have been labeled with DAPI (blue).

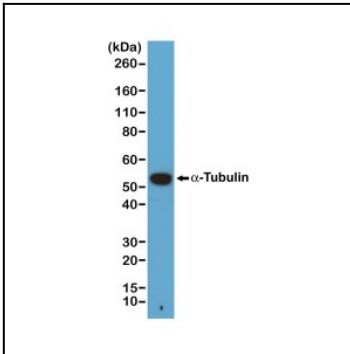


Figure 2: Western blot of A431 cells, using Anti- Alpha -Tubulin Clone: RM113 at 1/1000 dilution, showed a band of Alpha -Tubulin at the predicted MW (~50 kDa).