

## β III tubulin Rabbit Polyclonal Antibody

Catalog TDY213C TDY213F

Tel: 010-82908854

Quantity 50μL 100μL

Free: 400-0620-621

Web: www.tdybio.com

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H, R, M	~50KD	IgG

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C**. **Do not aliquot the antibody.**

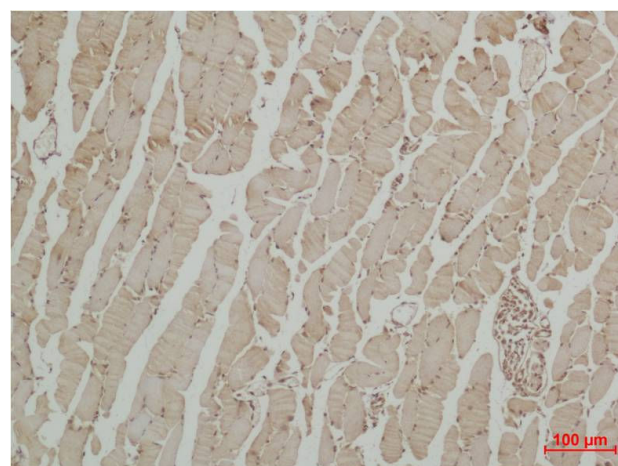
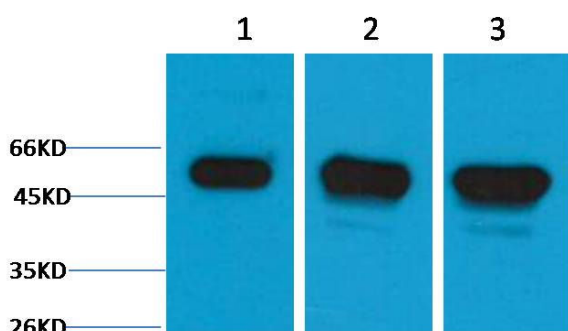
**Recommended dilutions:** WB: 1:2,000-5,000 IHC: 1:200-500

**Optimal dilutions should be determined by the end user.**

**Specificity:** The β III tubulin Mouse Monoclonal Antibody can detects endogenous β III tubulin protein.

**Alternative Names:** beta 3 tubulin antibody, CDCBM antibody, TUBB3 antibody, Tubulin beta III antibody

**Background:** Tubulin is the major constituent of microtubules. It exists as a heterodimer consisting of an alpha and a beta subunit. TUBB3 plays a critical role in proper axon guidance and maintenance.



Western blot analysis of 1) Hela, 2) Mouse Brain, 3) Rat Brain tissue with TDY213 diluted at 1:5,000.

Immunohistochemical analysis of paraffin-embedded Mouse Skeletal Muscle Tissue using β III Tubulin (TDY213) Rabbit pAb diluted at 1:500.