

HRP-conjugated β -Tubulin Mouse mAb

CABC030

Description

This HRP-conjugated β -Tubulin Mouse mAb is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CABC030
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	M40, TUBB1, TUBB5, CDCBM6, CSCSC1, OK/SW-cl.56, HRP-conjugated β -Tubulin
Clone:	AMC0499
Applications:	WB ELISA
Conjugation:	HRP
Reactivity:	Human, Mouse, Rat

Antibody Data

Gene ID:	203068
Uniprot:	AB_2769870
Host Species:	Mouse
Purification:	Affinity purification
Observed MW:	55kDa
Calculated MW:	50kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH 7.3.

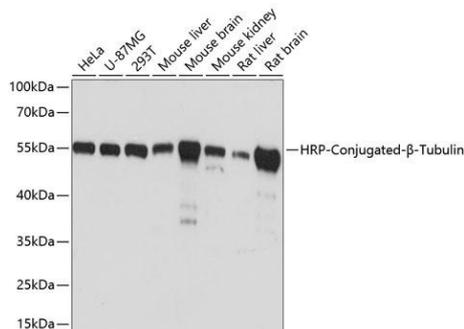
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: HeLa, U-87MG, 293T, Mouse liver, Mouse brain, Mouse kidney, Rat liver, Rat brain

Recommended Dilutions:	WB	1:5000 - 1:20000
	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates using HRP-conjugated β -Tubulin Mouse mAb (CABC030) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.