



Yeast α -tubulin Mouse mAb(4E8)

Catalog No	YP-Ab-04828
Isotype	IgG
Reactivity	Yeast;Human;Mouse;Rat
Applications	IHC;WB
Gene Name	Yeast α -tubulin
Immunogen	Synthesized peptide derived from Yeast α -tubulin
Specificity	This antibody detects endogenous levels of Yeast α -tubulin
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.70% sodium azide.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-p1:50-200 ,WB 1:1000-2000
Concentration	1 mg/ml
Purity	$\geq 90\%$
Storage Stability	-20°C/1 year
Synonyms	TUBA1B;Tubulin alpha 1B chain;1E4C11;Alpha-tubulin ubiquitous;EC:3.6.5.-; Yeast α -tubulin
Observed Band	52kD
Calculated Molecular Weight	52kD
Cell Pathway	
Tissue Specificity	
Function	
Background	Tubulin is one of several members of a small family of globular proteins. The tubulin superfamily includes five distinct families, the alpha-, beta-, gamma-, delta-, and epsilon-tubulins. The most common members of the tubulin family are α -tubulin and β -tubulin, the proteins that make up microtubules. Each has a molecular weight of approximately 55 KD. Microtubules are assembled from dimers of α - and β -tubulin.
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

94KD ———
66KD ———
45KD ———
35KD ———
27KD ———

14KD ———



Western blot analysis of Yeast Whole Body Lysate using Mouse mAb diluted at 1:5,000.