

## Product Datasheet

### **α-tubulin Rabbit pAb Antibody (orb763635)**

<b>Catalog Number</b>	orb763635
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to alpha-tubulin
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Concentration</b>	1mg/mL
<b>Buffer/Preservatives</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
<b>Immunogen</b>	Recombinant Protein
<b>UniProt ID</b>	<b>P68366</b>
<b>MW</b>	52kDa
<b>Tested applications</b>	IHC, WB
<b>Dilution range</b>	WB 1:2,000 IHC 1:200
<b>Specificity</b>	Human
<b>Source</b>	Rabbit
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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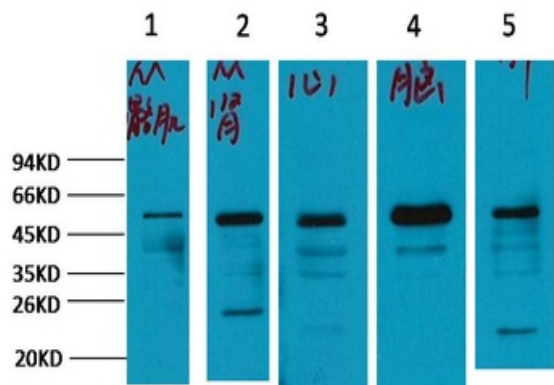
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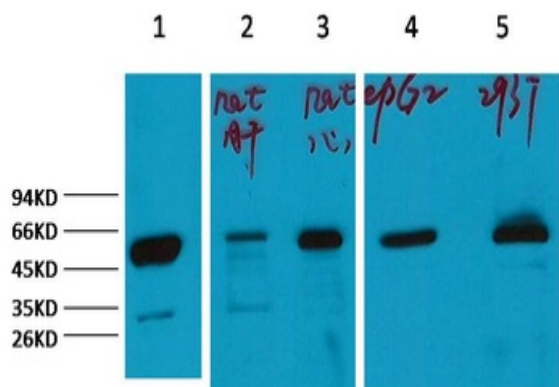
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**Note** For research use only

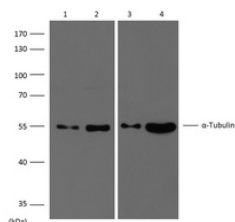
**Expiration Date** 12 months from date of receipt.



Western blot analysis of 1) Mouse skeletal muscle tissue, 2) Mouse kidney tissue, 3) Mouse Heart Tissue, 4) Mouse brain tissue, 5) Mouse Liver tissue with  $\alpha$ -tubulin Rabbit pAb diluted at 1:2, 000.



Western blot analysis of 1) Rat Brain tissue, 2) Rat Liver tissue, 3) Rat Heart Tissue, 4) HepG2, 5) 293T, with  $\alpha$ -tubulin Rabbit pAb diluted at 1:2, 000.



Western blot analysis of extracts from HeLa (Lane 1), MCF-7 (Lane 2), 3T3 (Lane 3), Rat Kidney (Lane 4), using  $\alpha$ -Tubulin diluted at 1:3, 000.

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