

## Product Datasheet

### TUBB3 Antibody (orb607211)

<b>Catalog Number</b>	orb607211
<b>Category</b>	Antibodies
<b>Description</b>	Mouse monoclonal antibody to Tubulin beta 3 / TUBB3 (Neuronal & Stem Cell Marker)
<b>Target</b>	TUBB3
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG2a
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Canine, Human
<b>Form/Appearance</b>	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
<b>Purification</b>	Protein A
<b>Immunogen</b>	A synthetic peptide (aa 437-450) of human Tubulin beta 3 protein (TUBB3); coupled to KLH.
<b>UniProt ID</b>	<b>Q13509</b>
<b>MW</b>	55kDa
<b>Tested applications</b>	IHC, WB

**Biorbyt Ltd.**

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<b>Specificity</b>	Expression is primarily restricted to central and peripheral nervous system. Greatly increased expression in most cancerous tissues.
<b>Clone Number</b>	TUBB3/3732
<b>Expression System</b>	Bioreactor
<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.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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