

## Product Datasheet

# Phospho-mTOR (Ser2481) Rabbit Polyclonal Antibody (Cy5.5) (orb1047081)

<b>Catalog Number</b>	orb1047081
<b>Category</b>	Antibodies
<b>Description</b>	Phospho-mTOR (Ser2481) Rabbit Polyclonal Antibody (Cy5.5) is a Cy5.5 conjugated antibody targeting MTOR. This antibody is suitable for FC, ICC, IF. It exhibits reactivity with Human, Mouse, Rat samples.
<b>Target</b>	MTOR
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Cy5.5
<b>Reactivity</b>	Human, Mouse, Rat
<b>Predicted Reactivity</b>	Canine, Equine, Porcine, Rabbit, Sheep
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
<b>Purification</b>	Affinity purified by Protein A
<b>Immunogen</b>	KLH conjugated Synthesised phosphopeptide derived from human mTOR around the phosphorylation site of Ser2481 IH(p-S)FI
<b>Tested applications</b>	FC, ICC, IF

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

<b>Dilution range</b>	Flow-Cyt=1 $\mu$ g /test, IF=1:100-500, ICC/IF=1:100-500
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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Durham  
NC 27713  
United States

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