

Product Datasheet

Phospho-YAP1 (Ser127) Recombinant Rabbit Monoclonal Antibody (orb2563466)

Catalog Number	orb2563466
Category	Antibodies
Description	Phospho-YAP1 (Ser127) Recombinant Rabbit Monoclonal Antibody
Target	YAP1
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Mouse, Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS(pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated Synthesised phosphopeptide derived from human YAP around the phosphorylation site of Ser127 AH(p-S)P
UniProt ID	P46937

Biorbyt Ltd.

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

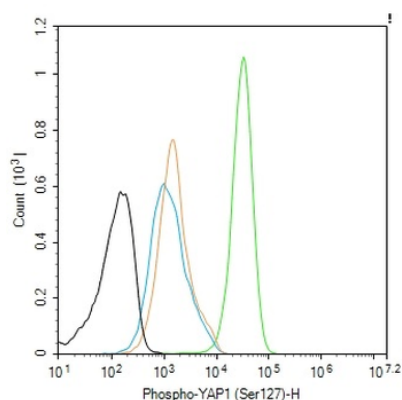
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

MW	65 kDa
Tested applications	FC, WB
Dilution range	WB=1:500-3000, Flow-Cyt=2ug/Test
Antibody Type	Primary Antibody
Clone Number	B32E3
Storage	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.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blank control: MCF7. Primary Antibody (green line): Rabbit Anti-Phospho-YAP1 (Ser127) antibody (orb2563466), dilution: 2 $\mu\text{g}/10^6$ cells, Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody: Goat anti-rabbit IgG-AF488, dilution: 1 $\mu\text{g}/\text{Test}$. Protocol, The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with 90% ice-cold methanol for 20 min at -20°C. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20000 events was performed.

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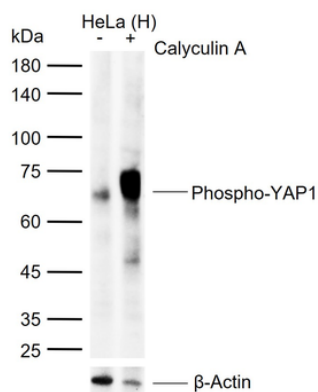
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Sample: Lane 11: Human HeLa cell lysates, Lane 12: Human HeLa treated with 100 ng/ml Calyculin A for 30 min cell, Primary: Anti-Phospho-YAP1 (Ser127) (orb2563466) at 1/3000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 55 kDa, Observed band size: 65 kDa.

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