

Product Datasheet

Phospho-14-3-3 protein zeta (Ser58) Rabbit Polyclonal Antibody (orb5643)

Catalog Number	orb5643
Category	Antibodies
Description	Phospho-14-3-3 protein zeta (Ser58) Rabbit Polyclonal Antibody
Target	YWHAZ
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Equine, Gallus, Mouse, Rabbit, 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 14-3-3 protein zeta/delta around the phosphorylation site of Ser58 RS(p-S)WR
UniProt ID	P31946

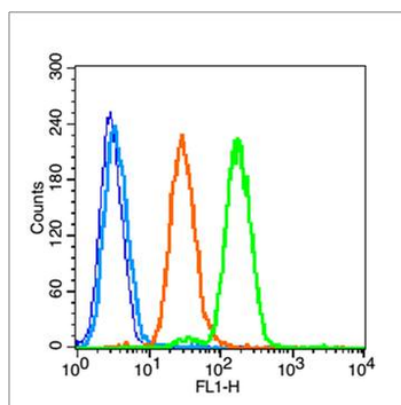
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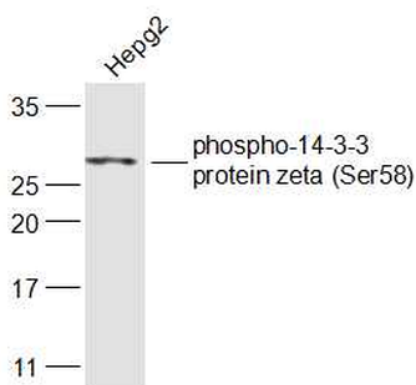
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RRID	AB_10925458
MW	27 kDa
Tested applications	FC, WB
Dilution range	WB=1:500-2000, Flow-Cyt=1µg /test
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blank control (blue line): A549 (fixed with 70% ethanol (Overnight at 4°C) and then permeabilized with 0.1% PBS-Tween for 20 min at room temperature). Primary Antibody (green line): Rabbit Anti-phospho-14-3-3 protein zeta + delta (Ser58) antibody (orb5643), dilution: 1 µg/10⁶ cells, Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody (white blue line): Goat anti-rabbit IgG-FITC, dilution: 1 µg/Test.



Sample: Hepg2 (Human) Cell Lysate at 30 ug, Primary: Anti-phospho-14-3-3 protein zeta (Ser58) (orb5643) at 1/300 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 27 kD, Observed band size: 27 kD.

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