

Product Datasheet

14-3-3 zeta+delta Rabbit Polyclonal Antibody (orb100007)

Catalog Number	orb100007
Category	Antibodies
Description	14-3-3 zeta+delta Rabbit Polyclonal Antibody
Target	YWHAZ
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine, Equine, Gallus, Rabbit
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 synthetic peptide derived from human 14-3-3 zeta/delta (51-150/245aa)
UniProt ID	P31946

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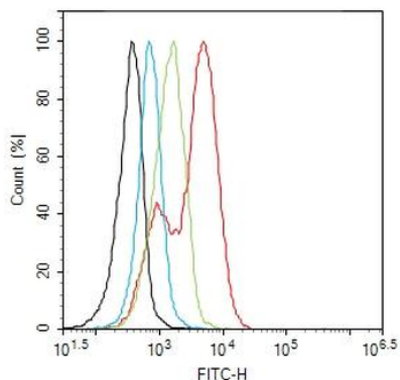
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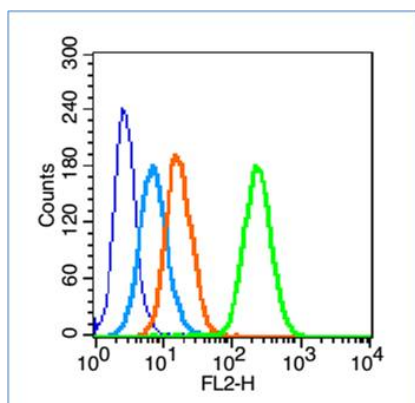
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MW	27 kDa
Tested applications	FC, WB
Dilution range	WB=1:500-2000, Flow-Cyt=1ug/Test
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw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



Blank control (black line): Raji (black) (The cells were fixed with 2% paraformaldehyde (10 min), then permeabilized with PBST for 30 min on room temperature), Primary Antibody (red line): Rabbit Anti-14-3-3 zeta+delta antibody (orb100007), Dilution: 1 µg/10⁶ cells, Isotype Control Antibody (green line): Rabbit IgG. Secondary Antibody (white blue line): Goat anti-rabbit IgG-PE, Dilution: 1 µg/test.



Blank control (blue line): HL60 (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-14-3-3 zeta+delta antibody (orb100007), Dilution: 0.2 µg/10⁶ cells, Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody (white blue line): Goat anti-rabbit IgG-PE.

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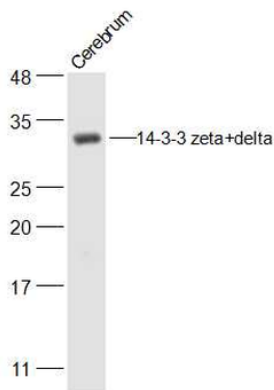
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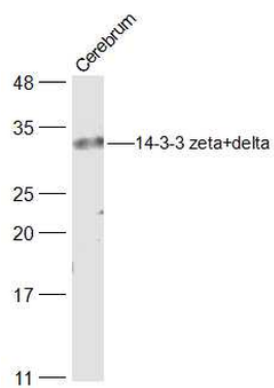
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Sample: Cerebrum (Mouse) Lysate at 40 ug, Primary: Anti-14-3-3 zeta+delta (orb100007) at 1/500 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 27 kD, Observed band size: 27 kD.



Sample: Cerebrum (Rat) Lysate at 40 ug, Primary: Anti-14-3-3 zeta+delta (orb100007) at 1/500 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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