

Product Datasheet

CD73 Rabbit Polyclonal Antibody (orb2931)

Catalog Number	orb2931
Category	Antibodies
Description	CD73 Rabbit Polyclonal Antibody
Target	Nt5e
Clonality	Polyclonal
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 synthetic peptide derived from human CD73/NT5 (151-250/574aa)
UniProt ID	P21589
MW	63 kDa

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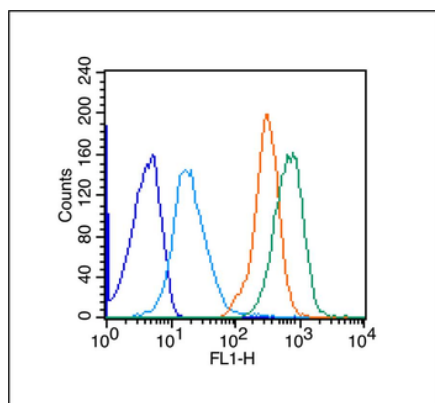
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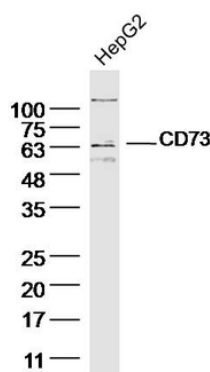
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Tested applications	FC
Dilution range	Flow-Cyt=1µg/Test
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research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



Blank control (blue line): Raji (blue). Primary Antibody (green line): Rabbit Anti-Phospho-c-Fos (Ser32) antibody (orb2931), dilution: 1 µg/10⁶ cells, Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody (white blue line): Goat anti-rabbit IgG-PE, dilution: 1 µg/Test. Protocol.



Sample: HepG2 (human) cell Lysate at 40 µg, Primary: Anti-CD73 (orb2931) at 1/300 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 63 kD, Observed band size: 63 kD.

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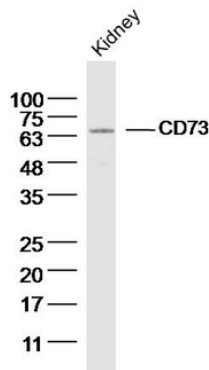
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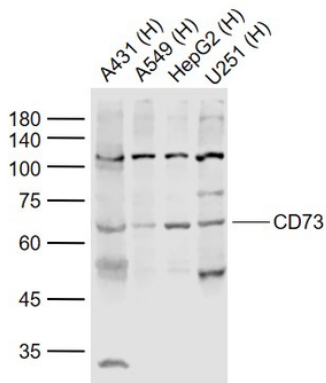
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Sample: Kidney (mouse) Lysate at 40 ug, Primary: Anti-CD73 (orb2931) at 1/300 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 63 kD, Observed band size: 65 kD.



Sample: Lane 1: A431 (Human) Cell Lysate at 30 ug, Lane 2: A549 (Human) Cell Lysate at 30 ug, Lane 3: HepG2 (Human) Cell Lysate at 30 ug, Lane 4: U251 (Human) Cell Lysate at 30 ug, Primary: Anti-CD73 (orb2931) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 63/71 kD, Observed band size: 65 kD.

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