

Product Datasheet

PKM2 Antibody (orb395451)

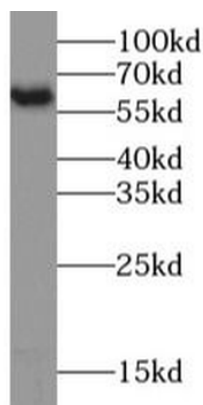
Description	Mouse monoclonal antibody to PKM2-specific.
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, IHC, IP, WB
Immunogen	PKM2 pyruvate kinase, muscle
Target	PKM2
Form/Appearance	liquid
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG1
Clonality	Monoclonal
Purity	≥95% as determined by SDS-PAGE
Uniprot ID	P14618
Dilution Range	WB: 1:2000-1:16000; IP: 1:200-1:1000; IHC: 1:100-1:1000; IF: 1:20-1:200
Expiration Date	12 months from date of receipt.

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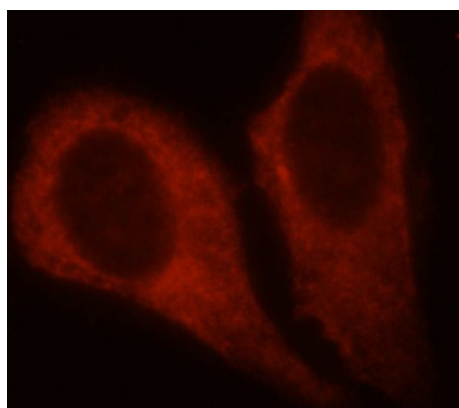
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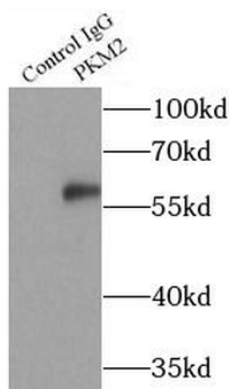
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HeLa cells were subjected to SDS PAGE followed by western blot with orb395451 (PKM2-specific antibody) at dilution of 1:1000.



Immunofluorescent analysis of HepG2 cells using orb395451 (PKM2-specific antibody) at dilution of 1:50 and Rhodamine-labeled goat anti-mouse IgG (red).



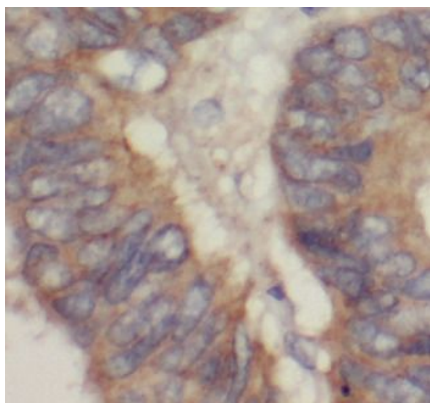
IP Result of anti-PKM2-specific (IP: orb395451, 4 ug; Detection: orb395451 1:300) with HeLa cells lysate 2400 ug.

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Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using orb395451 (PKM2-specific Antibody) at dilution of 1:50.

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