

Product Datasheet

PKM2 Antibody (orb395450)

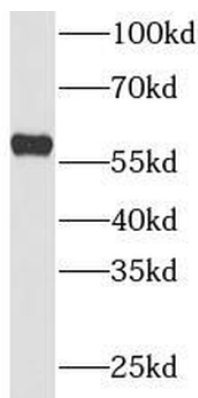
Catalog Number	orb395450
Description	Rabbit polyclonal antibody to PKM2-specific.
Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC, IP, WB
Immunogen	PKM2 pyruvate kinase, muscle
Target	PKM2
Form/Appearance	liquid
Storage	Maintain refrigerated at 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	IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
Purity	≥95% as determined by SDS-PAGE
Uniprot ID	P14618
Dilution Range	WB: 1:1000-1:4000; IP: 1:200-1:1000; IHC: 1:100-1:400; IF: 1:10-1:100
Expiration Date	12 months from date of receipt.

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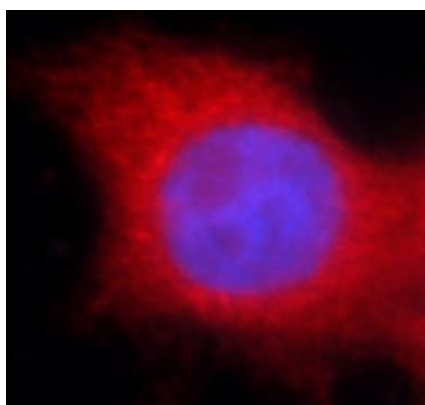
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

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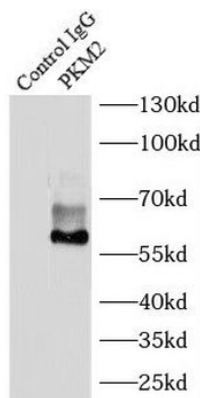
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



MCF7 cells were subjected to SDS PAGE followed by western blot with orb395450 (PKM2-specific antibody) at dilution of 1:1500.



Immunofluorescent analysis of MCF-7 cells, using orb395450 (PKM2-specific Antibody) at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



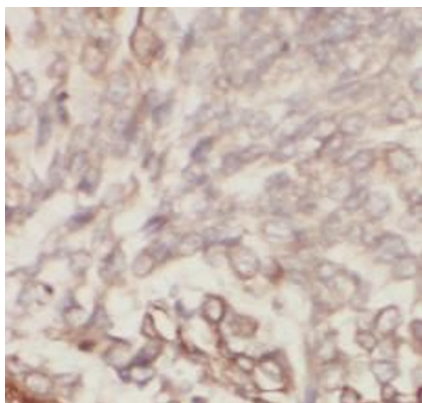
IP Result of anti-PKM2-specific (IP: orb395450, 4 ug; Detection: orb395450 1:300) with MCF-7 cells lysate 3250ug.

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Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using orb395450 (PKM2-specific Antibody) at dilution of 1:200.

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