

Product Datasheet

PKM1 Antibody (orb395449)

Catalog Number	orb395449
Category	Antibodies
Description	Rabbit polyclonal antibody to PKM1-specific.
Target	PKM1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	liquid
Purity	≥95% as determined by SDS-PAGE
Purification	Immunogen affinity purified
Immunogen	PKM2 pyruvate kinase, muscle
UniProt ID	P14618
MW	58KD
Tested applications	ELISA, IF, IHC, IP, WB
Dilution range	WB: 1:500-1:2000; IP: 1:500-1:2000; IHC: 1:100-1:400; IF: 1:20-1:200
Antibody Type	Primary Antibody

Biorbyt Ltd.

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Biorbyt LLC.

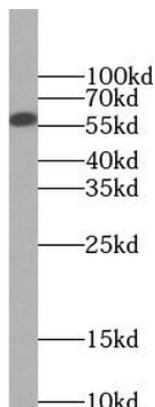
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Storage

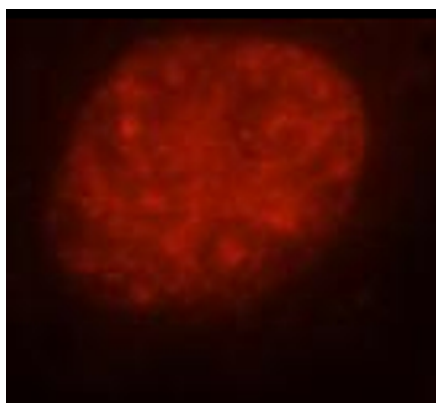
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

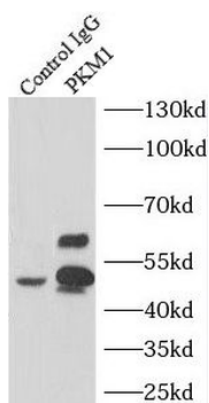
For research use only



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with orb395449 (PKM1 antibody) at dilution of 1:1000.



Immunofluorescent analysis of HeLa cells using orb395449 (PKM1 antibody) at dilution of 1:50 and Rhodamine-Goat anti-Rabbit IgG.



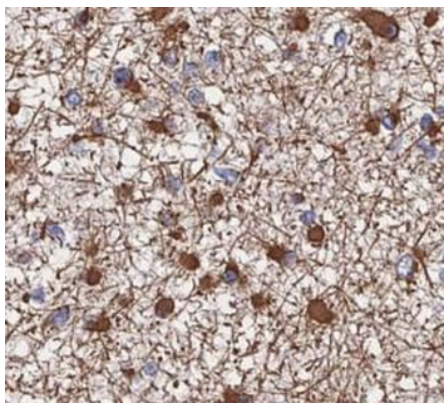
IP Result of anti-PKM1-specific (IP: orb395449, 3 ug; Detection: orb395449 1:1000) with mouse brain tissue lysate 4000 ug.

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Immunohistochemistry of paraffin-embedded human gliomas tissue slide using orb395449 (PKM1 Antibody) at dilution of 1:200.

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