

Product Datasheet

Phospho-PFKM/PFK1 (Ser775) Rabbit Polyclonal Antibody (orb317742)

Catalog Number	orb317742
Category	Antibodies
Description	Phospho-PFKM/PFK1 (Ser775) Rabbit Polyclonal Antibody
Target	PFKM
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Rat
Predicted Reactivity	Bovine, Equine, Mouse, Porcine, Sheep
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	Preservative: 0.02% Proclin300, Constituents: 1% rAlbumin, 0.01M PBS, pH 7.4.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated Synthesised phosphopeptide derived from human PFKM around the phosphorylation site of Ser775 KR(p-S)GE
UniProt ID	P08237

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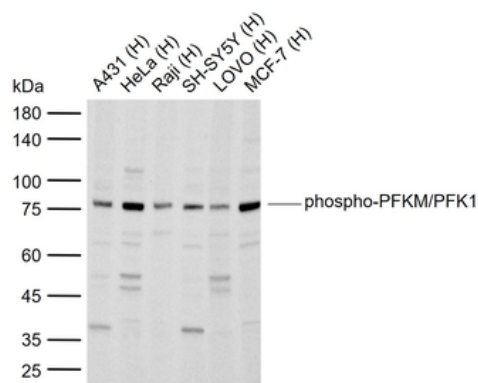
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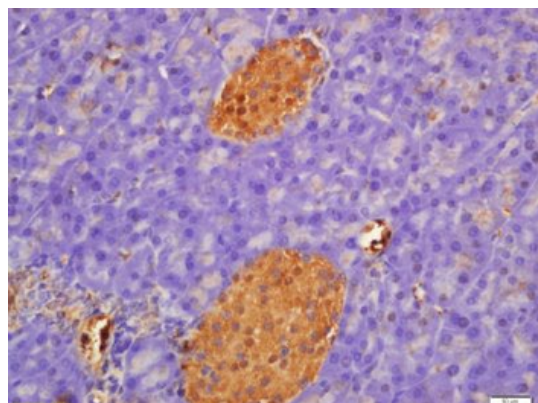
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MW	77 kDa
Tested applications	IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Sample: Lane 1: Human A431 cell lysates, Lane 2: Human HeLa cell lysates, Lane 3: Human Raji cell lysates, Lane 4: Human SH-SY5Y cell lysates, Lane 5: Human LOVO cell lysates, Lane 6: Human MCF-7 cell lysates, Primary: Anti-phospho-PFKM/PFK1 (Ser775) (orb317742) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 86 kDa, Observed band size: 77 kDa.



Tissue/Cell: Rat pancreas tissue, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-phospho-PFKL (Ser775) Polyclonal Antibody, Unconjugated 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.

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