
Product Name: Fructose 6-Phosphate Kinase Rabbit Monoclonal Antibody**Catalog #: AMRe84141**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.39mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	Calculated MW: 85 kDa ; Observed MW: 81 kDa

Antigen Information

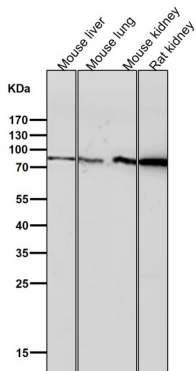
Gene Name	Fructose 6-Phosphate Kinase
Alternative Names	GSD7; PFK1; PFKA; PFKX; PFK-1; Phosphohexokinase;;PFK M
Gene ID	
SwissProt ID	P08237
Immunogen	A synthesized peptide derived from human PFK M

Background

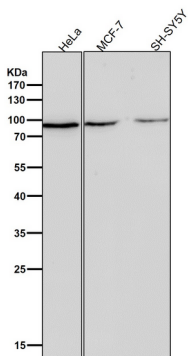
Catalyzes the phosphorylation of D-fructose 6-phosphate to fructose 1,6-bisphosphate by ATP, the first committing step of glycolysis.

Research Area

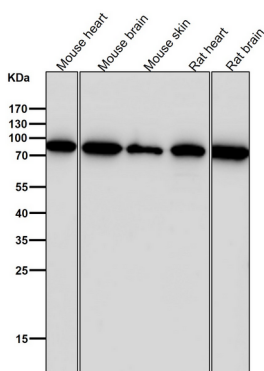
Image Data



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

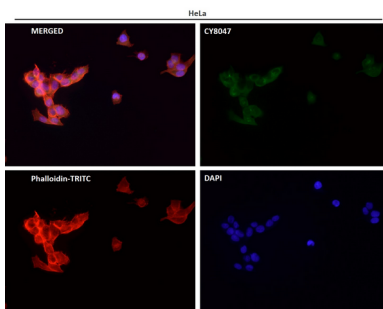
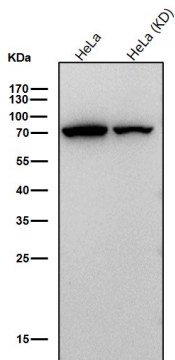


All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Immunofluorescent analysis using the Antibody at 1:50 dilution.