

Product Name: Fructose 6 Phosphate Kinase Rabbit Monoclonal Antibody**Catalog #: AMRe85159**

For research use only.

Summary

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

Application

Dilution Ratio	WB 1:500-1:1000,ICC 1:50-1:200
Molecular Weight	Calculated MW: 85 kDa; Observed MW: 85 kDa

Antigen Information

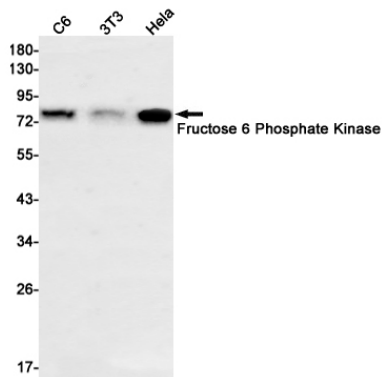
Gene Name	Fructose 6 Phosphate Kinase
Alternative Names	GSD7; PFK1; PFKA; PFKX; PFK-1; Phosphohexokinase
Gene ID	5213.0
SwissProt ID	P08237
Immunogen	A synthetic peptide of human Fructose 6 Phosphate Kinase

Background

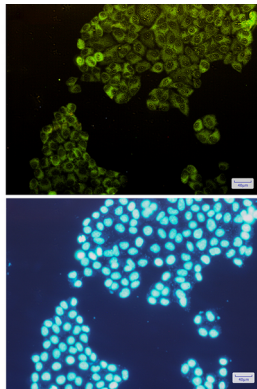
Carbohydrate degradation; glycolysis; D-glyceraldehyde 3-phosphate and glycerone phosphate from D-glucose: step 3/4.

Research Area

Image Data



Western blot analysis of Fructose 6 Phosphate Kinase in C6, 3T3, HeLa lysates using Fructose 6 Phosphate Kinase antibody.



Immunocytochemistry analysis of Fructose 6 Phosphate Kinase(green) in HeLa using Fructose 6 Phosphate Kinase antibody, and DAPI(blue)