

Summary

Production Name	PFKL Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, ICC/IF, FC
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	PFKL
Alternative Names	PFK-B; PFK-L; ATP-PFK
Gene ID	5211
SwissProt ID	P17858.

Application

Dilution Ratio	WB: 1:1000-1:5000 ICC/IF: 1:50-1:100 FC: 1:10-1:100
Molecular Weight	Calculated MW:85 kDa; Observed MW:85 kDa

Background

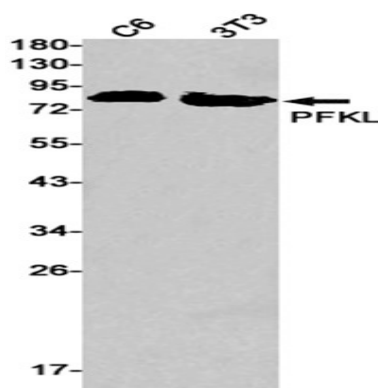
Product Name: PFKL Rabbit Monoclonal Antibody
Catalog #: AMRe86866



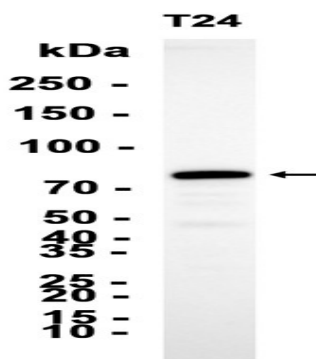
This gene encodes the liver (L) subunit of an enzyme that catalyzes the conversion of D-fructose 6-phosphate to D-fructose 1,6-bisphosphate, which is a key step in glucose metabolism (glycolysis). This enzyme is a tetramer that may be composed of different subunits encoded by distinct genes in different tissues. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2014]

Research Area

Image Data



Western blot detection of PFKL in C6,3T3 cell lysates using PFKL antibody(1:1000 diluted).



Western blot analysis of extracts from T24 cells using AMRe86866 at 1:1000.

Note

For research use only.