

## **Product datasheet for TA384962**

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OriGene Technologies, Inc.

## PFKL Rabbit Monoclonal Antibody [Clone ID: R04-7A4]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: R04-7A4
Applications: IF, WB

Recommended Dilution: WB: 1/1000

ICC/IF: 1/20

**Reactivity:** Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthetic peptide of human PFKL

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 85 kDa; Observed MW: 85 kDa

**Gene Name:** phosphofructokinase, liver type

Database Link: P17858

**Background:** Swiss-Prot Acc.P17858.Catalyzes the phosphorylation of D-fructose 6-phosphate to fructose

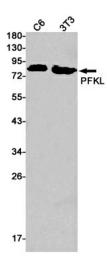
1,6-bisphosphate by ATP, the first committing step of glycolysis.

Synonyms: DKFZp686G1648; DKFZp686L2097; FLJ40909; PFK-B; Phosphohexokinase





## **Product images:**



Western blot analysis of PFKL in C6, 3T3 lysates using PFKL antibody.