

Product datasheet for TA325027S

PFKL Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:1000, IHC: 1:50~100

Reactivity: Human, Mouse

Host: Rabbit Isotype: **IgG**

Clonality: Polyclonal

Immunogen: This PFKL antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 669-699 amino acids from the C-terminal region of human PFKL.

Formulation: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Concentration: lot specific

Purification: This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stable for 12 months from date of receipt. Stability:

Predicted Protein Size: 85018 Da

Gene Name: phosphofructokinase, liver type

Database Link: NP 002617

Entrez Gene 18641 MouseEntrez Gene 5211 Human

P17858

ATP-PFK; PFK-B; PFK-L Synonyms: **Protein Families:** Druggable Genome

Protein Pathways: Fructose and mannose metabolism, Galactose metabolism, Glycolysis / Gluconeogenesis,

Metabolic pathways, Pentose phosphate pathway



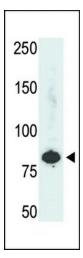
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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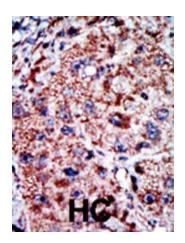
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Product images:



The anti-PFKL Pab (Cat. #[TA325027]) is used in Western blot to detect PFKL in HepG2 cell lysate.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.