

## Manufacturer/Supplier:

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**Product name:** Rabbit anti-PFKP Antibody

Catalog: DL90878A

**Synonyms:** PFKF; 6-phosphofructokinase type C;

6-phosphofructokinase, platelet type;

Phosphofructo-1-kinase isozyme C; PFK-C; Phosphofructokinase 1; Phosphohexokinase

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human PFKP.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

**Reactivity:** Application: WB, IHC, IF/IC



### Human, Mouse, Rat, Monkey

**Clonality:** Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

**Entrez Gene:** 5214/56421/60416

O01813/O9WUA3/P47860 SwissProt:

**Purification:** The antibody was purified by immunogen affinity

chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

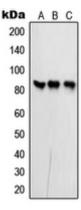
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide

#### **WB** description:

Western blot analysis of PFKP expression in MCF7 (A), NIH3T3 (B), rat brain (C) whole cell lysates.





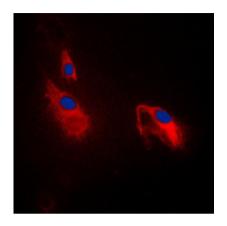
### **IHC** description:

Immunohistochemical analysis of PFKP staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

# **IF/ICC description:**

Immunofluorescent analysis of PFKP staining in NIH3T3 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody





**Storage:** Store at -20°C. Avoid repeated freeze / thaw cycles.