

LAA725Hu91

HRP-Linked Polyclonal Antibody to Glucose 6 Phosphate Isomerase (GPI)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)



## [PROPERTIES]

Source: Antibody labeling

Purification: Antigen-specific affinity chromatography followed by Protein A affinity

chromatography

Label: HRP

Original Antibody: RPA725Hu01

Traits: Liquid

Concentration: 0.5mg/ml

**UOM:** 200µl

Cross Reactivity: Mouse; Rat

Applications: WB; IHC; ICC.

## [ IMMUNOGEN ]

Immunogen: Recombinant GPI (Met263~Asn475) expressed in

Accession No.: RPA725Hu01

### [APPLICATIONS]

Western blotting: 0.5-3µg/mL

Immunohistochemistry: 5-30µg/mL

Immunocytochemistry: 5-30µg/mL

Optimal working dilutions must be determined by end user.

#### [FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300,

50% glycerol.

## [ STORAGE AND STABILITY ]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

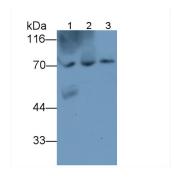
Aliquot and store at -20°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined



by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

## [ IDENTIFICATION ]



Western Blot; Sample: Lane1: Human

Serum; Lane2: Rat Serum; Lane3:

Mouse Prostate lysate Primary Ab:

3?g/ml Rabbit Anti-Human GPI

Antibody Second Ab: 0.2µg/mL HRP-

Linked Caprine Anti-Rabbit IgG

Polyclonal Antibody (Catalog:

SAA544Rb19)

# [ IMPORTANT NOTE ]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.