

PAB668Mu01 Polyclonal Antibody to Golgi Phosphoprotein 2 (GOLPH2) Organism Species: *Mus musculus (Mouse) Instruction manual* 

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)

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### [PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

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

chromatography

Traits: Liquid

Concentration: 1mg/ml

**UOM:** 20µl

Cross Reactivity: N/A

Applications: WB; IHC; ICC; IP.

#### [IMMUNOGEN]

Immunogen: Recombinant GOLPH2 (Ser133~Ser379 (Accession # Q91XA2)) expressed in

E.coli

Accession No.: RPB668Mu01

#### [APPLICATIONS]

Western blottin:g: 0.5-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

Immunocytochemistry: 5-20µg/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 24 months.

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

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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]

kDa 75

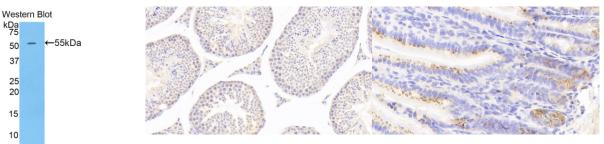


Figure. Western Blot; Sample: Recombinant GP73, Mouse.

DAB staining on IHC-P; DAB staining on IHC-P; Samples: Mouse Testis Tissue; Samples: Mouse Colon Tissue; Primary Ab: 20?g/ml Rabbit Anti-Mouse Primary Ab: 20?g/ml Rabbit Anti-Mouse **GP73** Antibody **GP73** Antibody Second Ab: 2µg/mL HRP-Linked Second Ab: 2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Caprine Anti-Rabbit IgG Polyclonal Antibody Antibody (Catalog: SAA544Rb19) (Catalog: SAA544Rb19)

## [<u>IMPORTANT NOTE</u>]

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.