



Polyclonal Antibody to Heme Oxygenase 1 (HO1)

DPA03499

50ul

[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

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

Traits: Liquid

Concentration: 0.26mg/ml

Ig Isotype: IgG

UOM: 100µl

Cross Reactivity: Human, Mouse, Rat

Applications: WB; IHC; ICC; IP.

[IMMUNOGEN]

Immunogen: Recombinant HO1 (Leu61~Ile172) expressed in E.coli.

[APPLICATIONS]

Western blotting: 0.5-5µg/mL;

Immunohistochemistry: 5-50µg/mL;

Immunocytochemistry: 5-50µg/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]

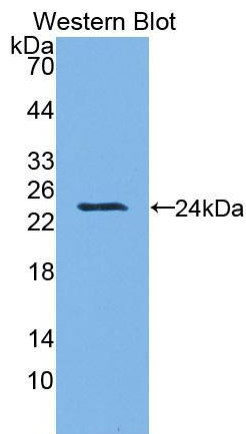
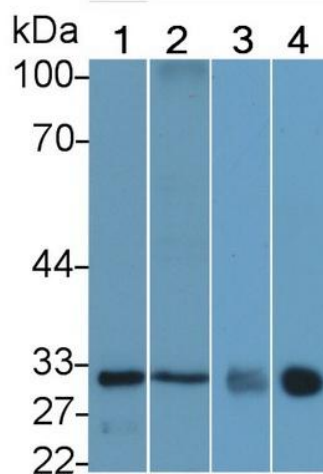


Figure. Western Blot; Sample:
Recombinant H01, Human.



Western Blot; Sample: Lane1: Porcine Spleen lysate; Lane2: Mouse Spleen lysate; Lane3: Mouse Liver lysate; Lane4: OS-RC-2 cell lysate

Primary Ab: 5ug/ml Rabbit Anti-Human H01 Antibody

Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

[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.
