Cat Haptoglobin Protein and Antibodies

- **Cat # HGLB16-C**: Cat Haptoglobin protein control for Western blot
  - SIZE: 100 ul

- **Cat # HGLB16-N-25**: Purified Cat Haptoglobin protein
  - SIZE: 25 ug

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**Form & Storage of Antibodies/Peptide Control**

**Storage**

- **Short-term**: unopened, undiluted liquid vials at -20°C and powder at 4°C or -20°C.
- **Long-term**: at -20°C or below in suitable aliquots after reconstitution. Do not freeze and thaw and store working, diluted solutions.

**Stability**: 6-12 months at -20°C or below.

**Shipping**: 4°C for solutions and room temp for powder.

**Recommended Usage**

**ELISA**: Dilution 1:1,000 is recommended.
**Suitable for Western Blot.**

**Specificity & Cross-reactivity**

Anti-Cat haptoglobin antibody reacts with Cat haptoglobin. Antibody reactivity with other species not studied. Antibodies to human, mouse, Cat, dog, cat, horse haptoglobin and purified proteins are also available.

**General References**


**Related items:**

- Mouse, Cat, Dog, Cat, Cat, Horse, Human Haptoglobin proteins, antibodies and ELISA kits

*This product is for in vitro research use only.

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**Source of Antigen, Antibodies**

**#HGLB16-N, Purified Cat Haptoglobin**

Hp was purified from Cat plasma using proprietary techniques (>95% pure, 40 and 10 kda on SDS-PAGE Kda). It is supplied lyophilized in salt-free form. Reconstitute powder in PBS, pH 7.4 or in other buffers. Store powder at -20°C and make aliquots of the stock solution and store frozen at -20°C. Avoid repeated freeze and thaw.

**#HGLB16-C, Cat Haptoglobin control for Western blot**

Purified Cat Haptoglobin mixed isotypes (40 and 10 kda on SDS-PAGE) for Western blot +ve control (Cat # HGLB16-C) is supplied in SDS-PAGE sample buffer (reduced). Load 10 ul/lane of HGLB16-C for good visibility with antibody. Store at -20°C in suitable size aliquots. SDS may crystalize in cold conditions. It should redissolve by warming before taking it from the stock. It should be heated once prior to loading on gels. If the product has been stored for several weeks, then it may be preferable to add 5 ul of fresh 2x sample buffer per 10 ul of the HGLB16-C solution prior to heating and loading on gels. This preparation is not biologically active. It is not suitable for ELISA or other applications where native protein is required. Do not freeze, thaw, or heat repeatedly.