

Haptoglobin Recombinant antibody

Cat: B35042D

Company: HaoKebio

Uniprot ID: Q61646

Applications: IHC:1:200-1:2000

Organism: Rabbit

IHC-Polymer:1:800-1:8000

Species reactivity: Mouse

IHC-TSA:1:1000-1:10000

Molecular Weight Calculation: 39 kDa

IF:1:50-1:100

Observed Molecular Weight: 45 kDa

WB:1:1000

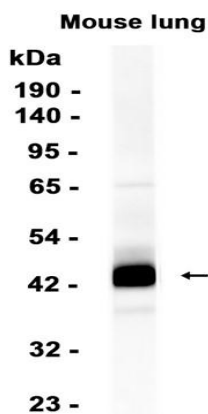
Background:

Store at -20 °C for one year.

This gene encodes a plasma glycoprotein called haptoglobin that binds free hemoglobin. The encoded preproprotein undergoes proteolytic processing to generate alpha and beta subunits that form a disulfide-linked tetrameric protein that plays an important role in the sequestration and clearance of extracorporeal hemoglobin. Mice lacking the encoded protein exhibit stunted development of lymphoid organs associated with lower counts of mature T and B cells in the blood and secondary lymphoid compartments.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:

Protein full name:

Haptoglobin

Synonyms:

HP-1; preHP2

Immunogen:

Recombinant protein

Isotype:

IgG

Dilution of 1:1000 incubated at room temperature for 1.5 hours.

Subcellular location:

Cytoplasm

Source of Reagents:

发表[中文论文]请标注:Haptoglobin(B35042D)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Haptoglobin(B35042D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

Storage: