

Calnexin Recombinant antibody

Cat:B36212S

Company: HaoKebio

Uniprot ID:P27824

Applications: IHC:1:200-1:800

Organism:Rabbit

IHC-Polymer:1:800-1:3200

Species reactivity:Human Mouse Rat

IHC-TSA:1:1000-1:4000

Molecular Weight Calculation: 90 kDa

IF:1:50

Observed Molecular Weight: 90 kDa

WB:1:5000-1:50000

Background:

Calnexin is a molecular chaperone that resides in the endoplasmic reticulum (ER) and participates in the folding and assembly of newly synthesized proteins. Calnexin is highly abundant in ER and is frequently used as an ER marker.

Synonyms:

CANX, 3K18, P90, Major histocompatibility complex class I antigen-binding protein p88, IP90

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

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

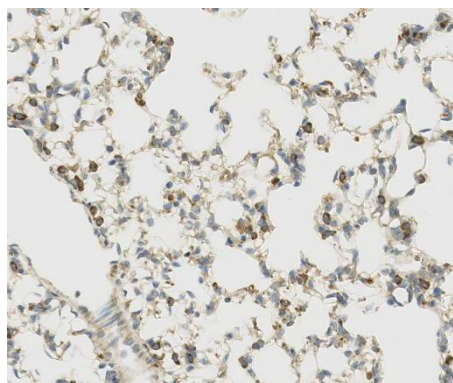
Storage:

Store at -20 °C for one year.

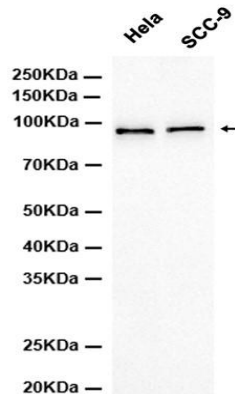
Experimental procedure:

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:



Sample: Mouse lung, 4% PFA 12-24h



Dilution of 1:10000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注:Calnexin(B36212S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Calnexin(B36212S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.