

PDI Recombinant antibody

Cat: B36236S

Company: HaoKebio

Uniprot ID: P07237

Applications: IHC:1:500-1:2000

Organism: Rabbit

IHC-Polymer:1:2000-1:8000

Species reactivity: Human Mouse Rat

IHC-TSA:1:2500-1:10000

Molecular Weight Calculation: 57 kDa

WB:1:5000-1:50000

Observed Molecular Weight: 57 kDa

Background:

PDIA1 (Protein disulfide-isomerase) is also named as ERBA2L, PDI, P4HB, PO4DB. It is a multifunctional protein that catalyzes the formation, breakage and rearrangement of disulfide bonds. In some cell types, it seems to be secreted or associated with the plasma membrane, where it undergoes constant shedding and replacement from intracellular sources. It can exist as homodimer and monomers and homotetramers may also occur.

Synonyms:

P4HB, 4K17, Cellular thyroid hormone-binding protein, CLCRP1, DSI

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:

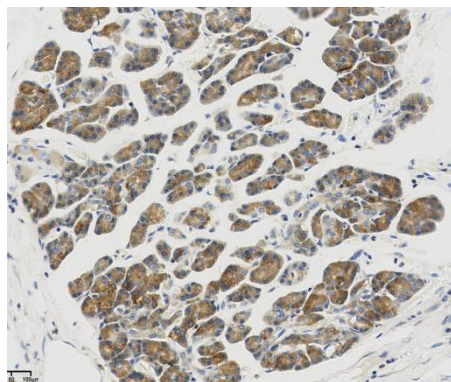
Store at -20 °C for one year.

Experimental procedure:

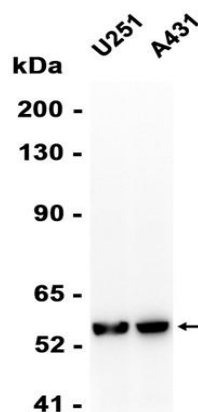
Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium

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 tumor, 4% PFA 12-24h



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

Source of Reagents:

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发表[英文论文]请标注:PDI(B36236S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.