

S100A10 Recombinant antibody

Cat:B36238S

Company: HaoKebio

Uniprot ID:P60903

Applications: IHC:1:1000-1:4000

Organism:Rabbit

IHC-Polymer:1:4000-1:16000

Species reactivity:Human Mouse Rat

IHC-TSA:1:5000-1:20000

Molecular Weight Calculation: 11 kDa

IF:1:50-1:200

Observed Molecular Weight: 11 kDa

WB:1:5000-1:50000

Background:

S100A10, also known as p11, is a member of the S100 family of small, EF hand containing dimeric proteins. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100A10 is present on the surface of endothelial and other cells in a heterotetrameric complex with another Ca(2+)-binding protein, annexin II. S100A10 may function in exocytosis and endocytosis.

Synonyms:

Calpactin I light chain, Calpactin 1 light chain, CAL1L, ANX2LG, ANX2L

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm,Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

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

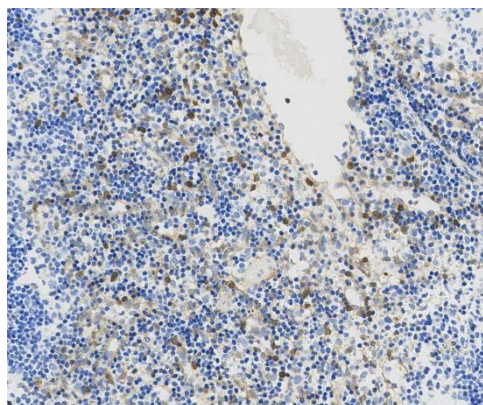
Storage:

Store at -20 °C for one year.

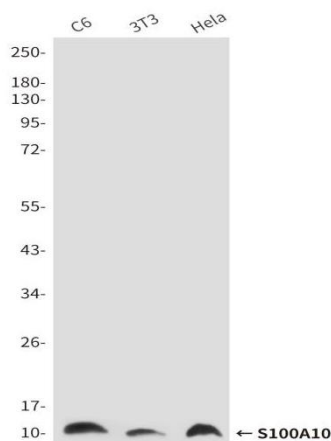
Experimental procedure:

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 spleen, 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:S100A10(B36238S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:S100A10(B36238S) were
kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.