

C9orf89 Recombinant antibody

Cat:B36469S**Company:** HaoKebio**Uniprot ID:**Q96LW7**Applications:** IHC:1:250-1:1000**Organism:**Rabbit

IHC-Polymer:1:1000-1:4000

Species reactivity:Human Mouse Rat

IHC-TSA:1:1200-1:5000

Molecular Weight Calculation: 228 aa, 26 kDa

IF:1:50

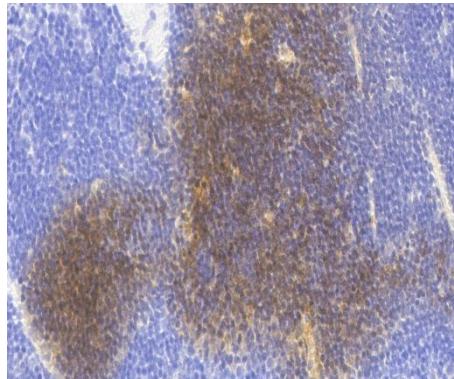
Observed Molecular Weight: 15-21 kDa

WB:1:5000-1:50000

Background:

C9orf89 (also known as CARD19 or BinCARD) is a mitochondria-localized protein that inhibits BCL10-induced NF- κ B activation mainly through its caspase recruitment structural domain (CARD). It plays a role in T cell receptor (TCR) signaling, but deletion of endogenous CARD19 has a lesser effect on Bcl10-dependent NF- κ B activation. In addition, C9orf89 is expressed in multiple cell types and is involved in the regulation of inflammatory and immune responses.

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

Source of Reagents:

发表[中文论文]请标注:C9orf89(B36469S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:C9orf89(B36469S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

Synonyms:

242638F7, Bcl10-interacting CARD protein, Bin CARD, CARD19, Caspase recruitment domain-containing protein 19

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm,Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

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

Storage:

Store at -20 °C for one year.

Experimental procedure: