

# CD37 Recombinant antibody

**Cat:**B36490S**Company:** HaoKebio**Uniprot ID:**Q61470**Applications:** IHC:1:250-1:1000**Organism:**Rabbit

IHC-Polymer:1:1000-1:4000

**Species reactivity:**Mouse Rat

IHC-TSA:1:1200-1:5000

**Molecular Weight Calculation:** 32 kDa

IF:1:50

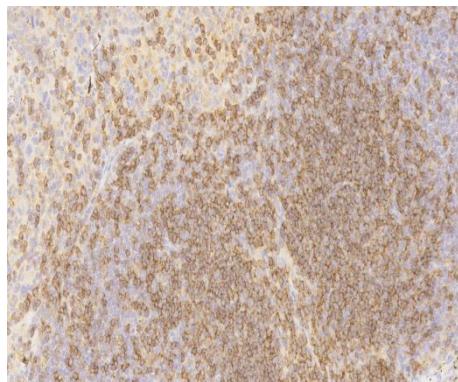
**Observed Molecular Weight:** 45 kDa

WB:1:1000-1:6000

**Background:**

CD37 is a membrane protein of the tetraspanin superfamily which are characterized by the presence of four conserved transmembrane regions. Many of these members are expressed on leukocytes and have been implicated in signal transduction, cell-cell interactions, and cellular activation and development. CD37 plays a role in B-cell function, and may also play a role in T-cell-B-cell interactions.

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:CD37(B36490S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:CD37(B36490S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

**Isotype:**

IgG

**Subcellular location:**

Membrane

**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:**