

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.

Synonyms:

Leukocyte antigen CD37, Tetraspanin 26, TSPAN26

Immunogen:

Recombinant protein

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.

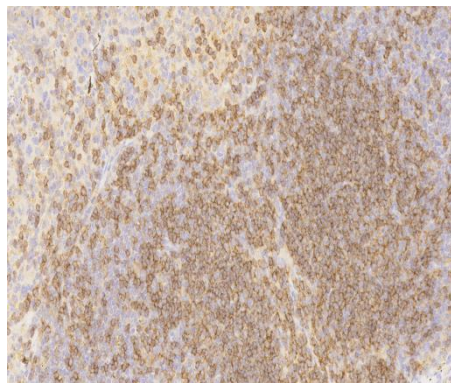
Storage:

Store at -20 °C for one year.

Experimental procedure:

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:

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