

ZAP-70 Recombinant antibody

Cat:B32085R
Company: Haokebio

Uniprot ID:P43403

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

ZAP-70 is a tyrosine kinase belonging to the Syk family, which is mainly expressed in T cells, natural killer (NK) cells, mast cells, and basophils. It can also be detected in normal precursor B cells; however, it is not expressed in normal mature B cells. ZAP-70 is closely associated with the formation of unmutated structures of the immunoglobulin heavy chain variable region gene (IgVH) in chronic lymphocytic leukemia. This antibody can serve as an independent prognostic indicator for chronic lymphocytic leukemia and is of great significance for guiding its clinical treatment.

Protein full name:

zeta-chain (TCR) associated protein kinase 70kDa

Synonyms:

70 kDa zeta associated protein, 70 kDa zeta-chain associated protein, EC:2.7.10.2, SRK, STD

Immunogen:

Peptide

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.

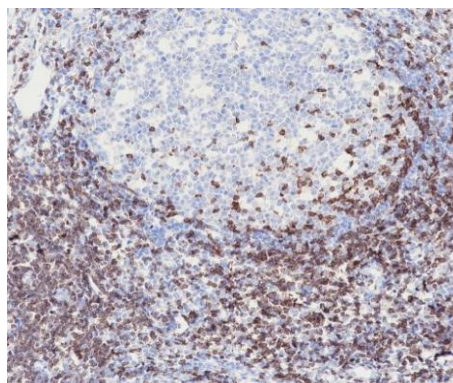
Storage:

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: Human tonsil tissue, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:ZAP-70:(B32085R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.