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ZAP70 Polyclonal Antibody

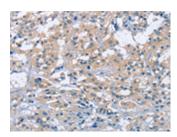
E-AB-53219 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC,ELISA **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of Jurkat cells using ZAP70 Polyclonal Antibody at dilution of 1:1000



Immunohistochemistry of paraffinembedded Human thyroid cancer tissue using ZAP70 Polyclonal Antibody at dilution of $1:50(\times 200)$

Immunogen Information

Synthetic peptide of human ZAP70 **Immunogen**

NP001070 **Gene Accession** P43403 **Swissprot**

Synonyms TZK,ZAP 70,ZAP70,ZAP70,,Zeta chain associated

protein kinase 70kDa isoform 2

Product Information

Calculated MW 70 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:25-1:100, ELISA

1:2000-1:5000

Background

Zeta-associated protein (ZAP)-70,a member of the Syk family of tyrosine kinases, plays an important role in T-cell receptor signaling, natural killer (NK) cell activation and early B-cell development. ZAP-70 is expressed in a subset of cases of chronic lymphocytic leukemia/small lymphocytic lymphoma (CLL/SLL) with unmutated immunoglobulin heavy-chain variable region (IgVH) genes and is associated with poor clinical outcome.