## ZAP70 Polyclonal Antibody

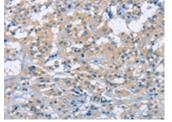
Catalog Number: E-AB-53219



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

Description	
Reactivity	Human, Mouse
Immunogen	Synthetic peptide of human ZAP70
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:25-1:100
ELISA	1:2000-1:5000
Data	





Western blot analysis of Jurkat cells using ZAP70 Polyclonal Antibody at dilution of 1:1000 Observed Mw:Refer to figures Calculated Mw:70 kDa Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ZAP70 Polyclonal Antibody at dilution of 1:50(×200)

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## 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.

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