

## ZAP70 Polyclonal Antibody

catalog number: E-AB-19063

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

### Description

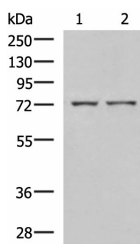
Reactivity	Human;Mouse
Immunogen	Fusion protein of human ZAP70
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

### Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:300

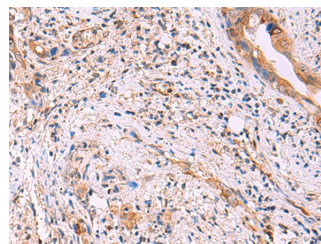
### Data



Western blot analysis of Mouse liver tissue and Jurkat cell lysates using ZAP70 Polyclonal Antibody at dilution of 1:800

**Observed-MW:Refer to figures**

**Calculated-MW:70 kDa**



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ZAP70 Polyclonal Antibody at dilution of 1:55(×200)

### Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### 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.