

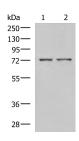
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **ZAP70 Polyclonal Antibody**

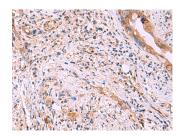
Catalog No.E-AB-19063ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

# **Images**



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



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

# **Immunogen Information**

**Immunogen** Fusion protein of human ZAP70

**Gene Accession** BC039039 **Swissprot** P43403

**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 1:50-1:300, ELISA

1:5000-1:10000

#### **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.