

ZAP70 Polyclonal Antibody

catalog number: E-AB-52977

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

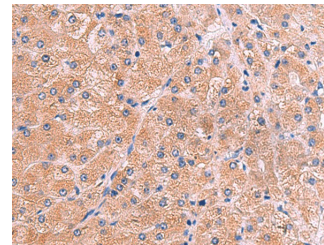
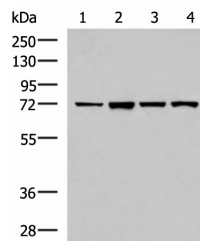
Description

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

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:300

Data



Western blot analysis of Jurkat cell Mouse liver tissue HepG2 cell Mouse kidney tissue lysates using ZAP70 Polyclonal Antibody at dilution of 1:800

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ZAP70 Polyclonal Antibody at dilution of 1:60(×200)

Observed-MV:Refer to figures

Calculated-MV:70 kDa

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.

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