

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District
Wuxi Jiangsu Province, China

TELE: 86-510-82732223

FAX: 86-510-82720101-8014

Web : www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Rabbit anti-ZAP70 (pY319) Antibody

Catalog: DL94912A

Synonyms: SRK; Tyrosine-protein kinase ZAP-70; 70 kDa
zeta-chain associated protein; Syk-related tyrosine
kinase

Immunogen: KLH-conjugated synthetic peptide encompassing a
sequence within the center region of human ZAP70
(pY319). The exact sequence is proprietary.

Form: Liquid

Concentration: 1mg/mL

Size: 100 ul/50 ul

Host: Rabbit

Reactivity: Human, Mouse

Application: WB, IHC, IF/IC

Clonality: Polyclonal

Dilution: WB (1/500 - 1/1000),
IHC (1/100 - 1/200), IF/IC (1/100 -
1/500)

Entrez Gene: 7535/22637

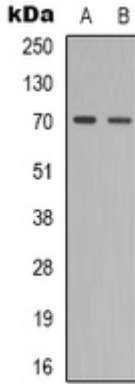
SwissProt: P43403/P43404

Purification: The antibody was purified by immunogen affinity chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of ZAP70 (pY319) expression in SHSY5Y (A), Jurkat (B) whole cell lysates.

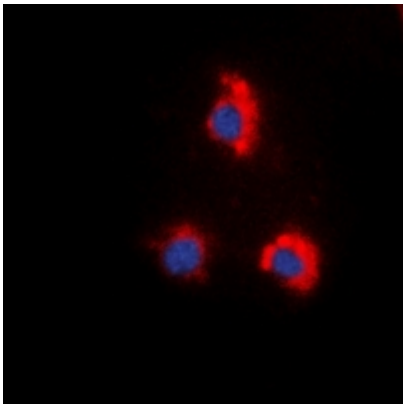


IHC description:

Immunohistochemical analysis of ZAP70 (pY319) staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of ZAP70 (pY319) staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary a



Storage:

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