

Anti-ZAP70 antibody (550-619 aa) [ABT246] (STJ196737)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/WB
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

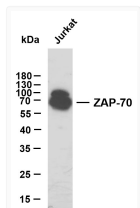
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:200-400 WB 500-1000
Formulation	Liquid in PBS pH7.2, 0.03% Proclin 300, with stabilizing protein.
Isotype	IgG1k
Molecular Weight	Calculated: 70kD Observed: 70kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

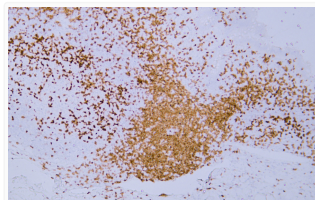
Gene ID	7535
Gene Symbol	ZAP70
UniProt ID	ZAP70_HUMAN
Immunogen Region	550-619 aa
Specificity	The antibody can specifically recognize human ZAP-70 protein. In western blotting of Jurkat cell lysate, the antibody can label a 70 kDa band corresponding to ZAP-70.

ADDITIONAL INFORMATION

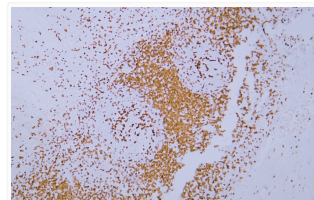
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Jurkat whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-ZAP-70 (ABT246) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: Jurkat Predicted band size: 70kDa Observed band size: 70kDa



Human appendix tissue was stained with Anti-ZAP-70 (ABT246) Antibody



Human tonsil tissue was stained with Anti-ZAP-70 (ABT246) Antibody