

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

STJ196737

GENERAL INFORMATION

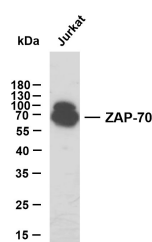
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Tyrosine-protein kinase ZAP-70 (550-619 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

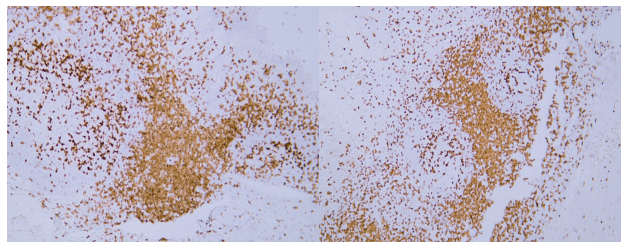
Clonality	Monoclonal
Clone ID	ABT246
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:200-400 WB 500-1000
Formulation	Liquid in PBS pH7.2, 0.03% Proclin 300, with stabilizing protein.
Isotype	IgG1k
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	7535
Gene Symbol	ZAP70
Uniprot ID	ZAP70_HUMAN
Immunogen	Synthesized peptide derived from the human ZAP-70 at the amino acid range 550-619
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.
Immunogen Sequence	



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

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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