

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Anti-Human ZAP-70 (ABT246) Mouse Monoclonal Antibody

Catalog Number: V0504

Clone ID: ABT246

Reactivity: Human, Mouse, Rat

Applications: IHC, WB

Application Dilutions IHC 1:100-200, WB 1:500-1000

Modification: Unmodified/ Total

Source: Monoclonal Mouse

UniProt: ZAP70

Gene Name: P43403

Other Name: 70 kDa zeta associated protein, 70 kDa zeta-associated protein, EC 2.7.10.2,

FLJ17670, FLJ17679, Selective T cell defect, SRK, STD, Syk related tyrosine kinase, Syk-related tyrosine kinase, Truncated ZAP kinase, Tyrosine protein kinase ZAP70, Tyrosine-protein kinase ZAP70, TZK, ZAP 70, ZAP70, ZAP70_HUMAN, Zeta chain associated protein kinase 70kD, Zeta chain

associated protein kinase 70 kDa, Zeta chain associated protein kinase 70 kDa isoform 1, Zeta chain associated protein kinase 70 kDa isoform 2, Zeta chain of

T cell receptor associated protein kinase 70, Zeta chain TCR associated protein kinase 70kD, Zeta chain TCR associated protein kinase 70 kDa

Isotype IgG1, kappa

Localization: Tonsil/ Appendix

Positive Tissue Control: Cytoplasmic, Nuclear

Immunogen Synthetic peptide

Purification Immunogen affinity purified

Formulation: PBS, pH7.4, 50% glycerol, 0.03%Proclin300

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.

Storage and Stability: -20°C/1 year