

Anti-ZAP70 antibody [3D2A4] (STJ98456)

STJ98456

GENERAL INFORMATION

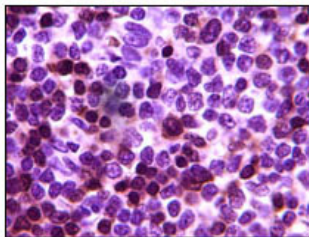
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Tyrosine-Protein Kinase Zap-70 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

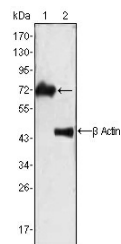
Clonality	Monoclonal
Clone ID	3D2A4
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
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	Purified recombinant fragment of human ZAP-70 expressed in E.coli.
Immunogen Region	
Specificity	ZAP70 monoclonal antibody (Tyrosine-Protein Kinase Zap-70) binds to endogenous Tyrosine-Protein Kinase Zap-70.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lymph tumor, showing cytoplasmic localization with DAB staining using ZAP-70 monoclonal antibody.



Western blot analysis using ZAP-70 monoclonal antibody against Jurkat cell lysate (1).