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Product Datasheet

ZAP70 (Chronic Lymphocytic Leukemia Marker) (ZAP70/2046), 1mg/mL, Clone: [ZAP70/2046], Mouse, Monoclonal BOT-BNUM2046-50

Article Name	ZAP70 (Chronic Lymphocytic Leukemia Marker) (ZAP70/2046), 1mg/mL, Clone: [ZAP70/2046], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2046-50
Supplier Catalog Number	BNUM2046-50
Alternative Catalog Number	BOT-BNUM2046-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 247-382) of human ZAP70 protein (exact sequence is proprietary)
Product Description	ZAP70 is a 70 kDa protein tyrosine kinase found in T-cells and natural killer cells. Control of this protein translation is via the IgVH gene. ZAP70 protein is expressed in leukemic cells of approximately 25% of chronic lymphocytic leukemia (CLL) case...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[ZAP70/2046]
Molecular Weight	70 kDa

UniProt	P43403
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody ELISA: 2-4 ug/m for coating order Ab without BSA Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user