## **Product Datasheet**

# ZAP70 Antibody (ZAP70/528) [DyLight 650] NBP3-11537C

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-11537C

ZAP70 Antibody (ZAP70/528) [DyLight 650]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	ZAP70/528
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	DyLight 650
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7535
Gene Symbol	ZAP70
Species	Human
Marker	Chronic Lymphocytic Leukemia Marker
Specificity/Sensitivity	ZAP70 is a 70kDa 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) cases as well.Anti-ZAP70 expression is an excellent surrogate marker for the distinction between the Ig-mutated (anti-ZAP70 negative) and Ig-unmutated (anti-ZAP70 positive) CLL subtypes and can identify patient groups with divergent clinical courses. The anti-ZAP70 positive Ig-unmutated CLL cases have been shown to have a poorer prognosis.
Immunogen	Recombinant full-length human ZAP70 protein (Uniprot: P43403)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin

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<b>Product Application Details</b>	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to NBP3-11537C**

NBP1-96981C Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 650]

NBP1-87000PEP ZAP70 Recombinant Protein Antigen

202-IL-010 IL-2 [Unconjugated] 3709-KS-010 ZAP70 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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