## **Product Datasheet**

# Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) NBP2-53240-100ug

Unit Size: 100 ug

Store at 4C.

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## NBP2-53240-100ug

Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597)

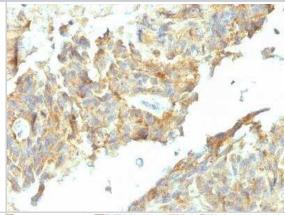
Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597)		
Product Information		
Unit Size	100 ug	
Concentration	0.2 mg/ml	
Storage	Store at 4C.	
Clonality	Monoclonal	
Clone	ALPL/597	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Purity	Protein A or G purified	
Buffer	10 mM PBS with 0.05% BSA	
Target Molecular Weight	55 kDa	
Product Description		
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54376)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.	
Host	Mouse	
Gene ID	249	
Gene Symbol	ALPL	
Species	Human, Bovine	
Immunogen	Recombinant human Alkaline Phosphatase, Tissue Non-Specific protein (Uniprot: P05186)	
Product Application Details		
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 1-2 ug/ml	
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

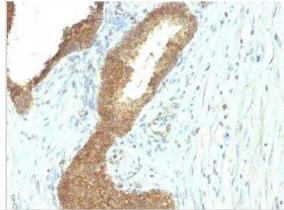


#### **Images**

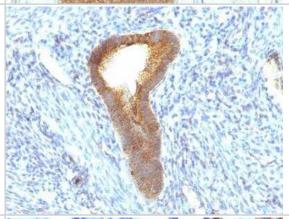
Immunohistochemistry-Paraffin: Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) [NBP2-53240] - Formalin-fixed, paraffinembedded human Ovarian Carcinoma stained with Alkaline Phosphatase Mouse Monoclonal Antibody (ALPL/597).



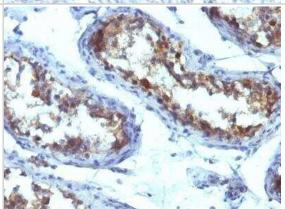
Immunohistochemistry-Paraffin: Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) [NBP2-53240] - Formalin-fixed, paraffinembedded human Colon Carcinoma stained with Alkaline Phosphatase Mouse Monoclonal Antibody (ALPL/597).



Immunohistochemistry-Paraffin: Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) [NBP2-53240] - Formalin-fixed, paraffinembedded human Endometrial Carcinoma stained with Alkaline Phosphatase Mouse Monoclonal Antibody (ALPL/597).



Immunohistochemistry-Paraffin: Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) [NBP2-53240] - Formalin-fixed, paraffinembedded human Testicular Carcinoma stained with Alkaline Phosphatase Mouse Monoclonal Antibody (ALPL/597).





#### 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 NBP2-53240-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP1-91660PEP Alkaline Phosphatase, Tissue Non-Specific Recombinant Protein

Antigen

#### 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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