# **Product Datasheet**

## Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) - Azide and BSA Free NBP2-54376-100ug

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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## NBP2-54376-100ug

Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ALPL/597
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	55 kDa
Product Description	
Description	<ul> <li>1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G.</li> <li>Prepared in 10mM PBS WITHOUT BSA &amp; azide. Also available at 200 ug/ml WITH BSA &amp; azide (NBP2-53240).</li> <li>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.</li> </ul>
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
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
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.
4	

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#### Images

Immunohistochemistry-Paraffin: Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) - Azide and BSA Free [NBP2-54376] -Formalin-fixed, paraffin-embedded human Ovarian Carcinoma stained with Alkaline Phosphatase Mouse Monoclonal Antibody (ALPL/597).

Immunohistochemistry-Paraffin: Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) - Azide and BSA Free [NBP2-54376] -Formalin-fixed, paraffin-embedded human Colon Carcinoma stained with Alkaline Phosphatase Mouse Monoclonal Antibody (ALPL/597).

Immunohistochemistry-Paraffin: Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) - Azide and BSA Free [NBP2-54376] -Formalin-fixed, paraffin-embedded human Endometrial Carcinoma stained with Alkaline Phosphatase Mouse Monoclonal Antibody (ALPL/597).

Immunohistochemistry-Paraffin: Alkaline Phosphatase, Tissue Non-Specific Antibody (ALPL/597) - Azide and BSA Free [NBP2-54376] -Formalin-fixed, paraffin-embedded human Testicular Carcinoma stained with Alkaline Phosphatase Mouse Monoclonal Antibody (ALPL/597).





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#### Products Related to NBP2-54376-100ug

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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