

# Product Datasheet

## Fibroblast Surface Protein Antibody (1B10) NBP1-22927

Unit Size: 0.5 ml

Store at 4C. Do not freeze.

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**NBP1-22927****Fibroblast Surface Protein Antibody (1B10)**

<b>Product Information</b>	
<b>Unit Size</b>	0.5 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1B10
<b>Preservative</b>	Sodium Azide
<b>Isotype</b>	IgM
<b>Purity</b>	Unpurified
<b>Buffer</b>	Ascites
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human.
<b>Marker</b>	Fibroblast Marker
<b>Specificity/Sensitivity</b>	This antibody reacts with proteins of 43 kDa and 72-80 kDa molecular weight. It reacts with a surface protein on fibroblasts (synovial, foreskin and thymic), fibroblast cell lines, tissue macrophages, and 95% of peripheral blood monocytes. It does not stain lymphocytes or human epithelial cells but does stain malignant fibrosarcoma tissue.
<b>Immunogen</b>	Cultured human thymic fibroblasts
<b>Notes</b>	Intended Use: This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy. Clinical interpretation of staining results should be accompanied by histological studies with proper controls. Patients clinical histories and other relevant diagnostic tests should be utilized by a qualified person(s) when evaluating and interpreting results. Staining Protocol: We suggest an incubation period of 30 minutes at room temperature. Optimal incubation should be determined by the user based upon the fixation conditions and staining system employed. Pretreatment of formalin fixed paraffin embedded tissue sections before immunohistochemistry has not been characterized.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin 1:25-1:50





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### **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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