

# Product Datasheet

## Kallikrein 3/PSA Antibody (rKLK3/6947) [Janelia Fluor® 646]

**NBP3-20702JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20702JF646**

Kallikrein 3/PSA Antibody (rKLK3/6947) [Janelia Fluor® 646]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	rKLK3/6947
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	354
<b>Gene Symbol</b>	KLK3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This monoclonal antibody is highly specific to PSA and stains prostatic secretory and ductal epithelium in both normal and neoplastic tissues This monoclonal antibody makes an excellent pair with monoclonal antibody 1A7G6B6 for PSA tests
<b>Immunogen</b>	Recombinant fragment (around aa150-250) of human Kallikrein 3/PSA protein (exact sequence is proprietary)
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-20702JF646**

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NBP2-61380-1mg	Recombinant Human Kallikrein 3/PSA Protein
D6050	IL-6 [HRP]
DKK300	Kallikrein 3/PSA [HRP]
DY262	Amphiregulin [Biotin]

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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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