# **Product Datasheet**

# Kallikrein 3/PSA Antibody (rKLK3/6947) [Alexa Fluor® 700] NBP3-20702AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-20702AF700

Kallikrein 3/PSA Antibody (rKLK3/6947) [Alexa Fluor® 700]

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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	rKLK3/6947
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 700
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	354
Gene Symbol	KLK3
Species	Human
Specificity/Sensitivity	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
Immunogen	Recombinant fragment (around aa150-250) of human Kallikrein 3/PSA protein (exact sequence is proprietary)
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
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Immunohistochemistry-Paraffin

Immunohistochemistry-Paraffin

**Applications** 

**Recommended Dilutions** 

Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP3-20702AF700

IC002N Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 700]

NBP2-61380-1mg Recombinant Human Kallikrein 3/PSA Protein

D6050 IL-6 [HRP]

DKK300 Kallikrein 3/PSA [HRP]

#### 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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