

# Product Datasheet

## Src Antibody Pack NBP3-20214

Unit Size: 5 Vials

Storage is content dependent.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-20214](http://www.novusbio.com/NBP3-20214)

Updated 7/4/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP3-20214](http://www.novusbio.com/reviews/destination/NBP3-20214)



**NBP3-20214**

Src Antibody Pack

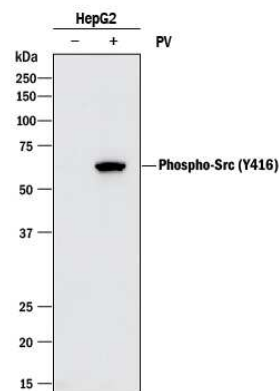
<b>Product Information</b>	
<b>Unit Size</b>	5 Vials
<b>Concentration</b>	Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services.
<b>Storage</b>	Storage is content dependent.
<b>Product Description</b>	
<b>Description</b>	This pack contains 1 vial each of: AF2685-SP (25 ug), AF2685-SP (25 ug), MAB2685-SP (25 ug), AF3389-SP (1 mL), HAF008 (1 mL).
<b>Gene ID</b>	6714
<b>Gene Symbol</b>	SRC
<b>Species</b>	Human
<b>Reactivity Notes</b>	Antibodies in this pack are validated for use in the following species: AF2685: Human MAB2685: Human AF3389: Human, Mouse, Rat HAF008: Rabbit HAF017: Goat
<b>Immunogen</b>	See individual datasheets.
<b>Kit Components</b>	AF2685-SP, MAB2685-SP, AF3389-SP, HAF008: Goat anti-Rabbit IgG Secondary Antibody [HRP], HAF017: Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Immunohistochemistry
<b>Application Notes</b>	Antibodies in this pack are validated for the following applications:  AF2685: Immunohistochemistry, Simple Western, Western Blot MAB2685: Immunocytochemistry, Simple Western, Western Blot AF3389: Immunohistochemistry, Simple Western, Western Blot HAF008: Immunohistochemistry, Western Blot HAF017: Western Blot

## Images

Western blot shows lysates of MDA-MB-468 human breast cancer cell line and HepG2 human hepatocellular carcinoma cell line untreated (-) or treated (+) with 50  $\mu$ M pervanadate (PV) for 10 minutes. PVDF membrane was probed with 1  $\mu$ g/mL of Rabbit Anti-Human Phospho-Src (Y419) Antigen Affinity-purified Polyclonal Antibody (Catalog # AF2685), followed by HRP-conjugated Anti-Rabbit IgG Secondary Antibody (Catalog # HAF008). A specific band was detected for Phospho-Src (Y419) at approximately 56 - 61 kDa (as indicated). This experiment was conducted under reducing conditions and using Immunoblot Buffer Group 1.



Western blot shows lysates of HepG2 human hepatocellular carcinoma cell line untreated (-) or treated (+) with 1 mM Pervanadate (PV) for 5 minutes. PVDF membrane was probed with 0.1  $\mu$ g/mL of Rabbit Anti-Human Phospho-Src (Y416) Monoclonal Antibody (Catalog # MAB2685) followed by HRP-conjugated Anti-Rabbit IgG Secondary Antibody (Catalog # HAF008). A specific band was detected for Src at approximately 60 kDa (as indicated). This experiment was conducted under reducing conditions and using Immunoblot Buffer Group 1.



Western blot shows lysates of HepG2 human hepatocellular carcinoma cell line, MDA-MB-468 human breast cancer cell line, and Rat-2 rat embryonic fibroblast cell line. PVDF membrane was probed with 0.5  $\mu$ g/mL of Human/Mouse/Rat Src Antigen Affinity-purified Polyclonal Antibody (Catalog # AF3389) followed by HRP-conjugated Anti-Goat IgG Secondary Antibody (Catalog # HAF109). A specific band was detected for Src at approximately 60 kDa (as indicated). This experiment was conducted under reducing conditions and using Immunoblot Buffer Group 1.





### **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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP3-20214**

---

NBP1-99484-5ug	Recombinant Human Src Protein
236-EG-200	EGF [Unconjugated]
AF2685	Src [p Tyr419] Antibody [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5)

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Antibody Packs are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP3-20214](http://www.novusbio.com/reviews/submit/NBP3-20214)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

