

# Product Datasheet

## AGPS Antibody (AGPS-03) - BSA Free NBP2-62219

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP2-62219**

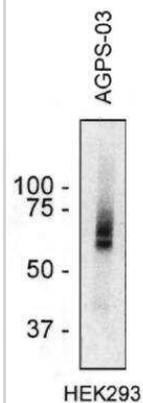
AGPS Antibody (AGPS-03) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	AGPS-03
<b>Preservative</b>	15mM Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein A purified
<b>Buffer</b>	Phosphate buffered saline (PBS), pH 7.4
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse AGPS Antibody (AGPS-03) - BSA Free (NBP2-62219) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	8540
<b>Gene Symbol</b>	AGPS
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The antibody MEM-154 reacts with an epitope on CD16 antigen that is residing in proximity to FG loop (probably BC or C'E loop). CD16 is a low affinity receptor for aggregated IgG (FcγR3 antigen). The antibody MEM-154 reacts with CD16+ granulocytes.
<b>Immunogen</b>	recombinant human AGPS (amino acids 158-384)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow (Intracellular)
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, Flow (Intracellular) 1-4 ug/ml

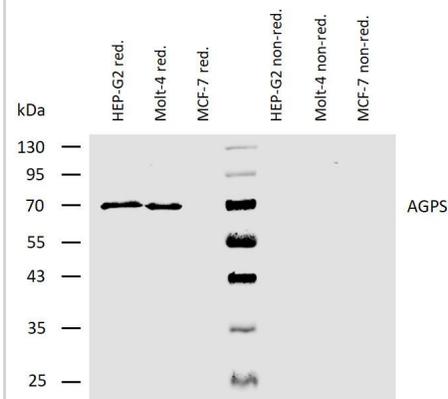


**Images**

Western Blot: AGPS Antibody (AGPS-03) [NBP2-62219] - Analysis of AGPS in HEK293 cell lysate using monoclonal antibody AGPS-03.



Analysis of human AGPS using mouse monoclonal antibody AGPS-03 on lysates of HEP-G2 and Molt-4 cells, and MCF-7 cells (negative control) under reducing and non-reducing conditions. Nitrocellulose membrane was probed with 2 µg/ml of mouse anti-AGPS monoclonal antibody followed by IRDye800-conjugated anti-mouse secondary antibody. AGPS was detected at approximately 70 kDa.





### **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  
nb-customerservice@bio-techne.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: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-62219**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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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