

# Product Datasheet

## Complement Component C5aR1 Antibody (S5/1) - Azide and BSA Free

### NBP3-12082-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

[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/NBP3-12082](http://www.novusbio.com/NBP3-12082)

Updated 9/9/2025 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/NBP3-12082](http://www.novusbio.com/reviews/destination/NBP3-12082)



**NBP3-12082-0.2mg**

Complement Component C5aR1 Antibody (S5/1) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.2 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	S5/1
<b>Preservative</b>	0.02% Proclin 300
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

<b>Description</b>	Novus Biologicals Mouse Complement Component C5aR1 Antibody (S5/1) - Azide and BSA Free (NBP3-12082) is a recombinant monoclonal antibody validated for use in WB, ELISA, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	728
<b>Gene Symbol</b>	C5AR1
<b>Species</b>	Human, Bovine, Ferret, Rabbit
<b>Specificity/Sensitivity</b>	S5/1 antibody recognizes the Complement Component C5aR1 (CD88) protein, a 43 kDa receptor of C5a component of the complement cascade.
<b>Immunogen</b>	This antibody was raised by immunizing mice with a synthetic peptide corresponding to C5a-R; amino acids: 1-31 (N terminal).

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunoprecipitation, Block/Neutralize
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, Block/Neutralize



## 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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

## Products Related to NBP3-12082-0.2mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00000728-Q01-10ug	Recombinant Human Complement Component C5aR1 GST (N-Term) Protein

## 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.

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/NBP3-12082](http://www.novusbio.com/reviews/submit/NBP3-12082)

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