

# Product Datasheet

## ICAM-1/CD54 Antibody Pair [HRP] NBP2-79672-15Plates

Unit Size: 15 Plates

Storage of components varies. See protocol for specific instructions.

[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/NBP2-79672](http://www.novusbio.com/NBP2-79672)

Updated 4/26/2023 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/NBP2-79672](http://www.novusbio.com/reviews/destination/NBP2-79672)



**NBP2-79672-15Plates**

ICAM-1/CD54 Antibody Pair [HRP]

**Product Information**

<b>Unit Size</b>	15 Plates
<b>Concentration</b>	Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Conjugate</b>	HRP

**Product Description**

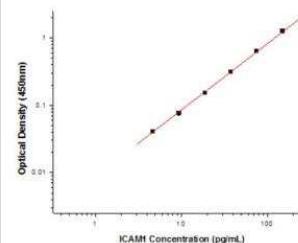
<b>Description</b>	Solid Phase sandwich ELISA for the quantitative determination of Human ICAM-1/CD54.
<b>Gene ID</b>	3383
<b>Gene Symbol</b>	ICAM1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This solid phase sandwich ELISA utilizes an antibody specific for Human ICAM-1/CD54.
<b>Kit Components</b>	Capture Antibody, Detection Antibody, Standard
<b>Standard Curve Range</b>	4.69-300 pg/ml (example only; lot dependent)
<b>Sensitivity</b>	4.69 pg/ml (example only; lot dependent)
<b>Assay Type</b>	Sandwich ELISA
<b>Sample Volume</b>	100 ul

**Product Application Details**

<b>Applications</b>	ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA

**Images**

Sandwich ELISA: ICAM-1/CD54 Antibody Pair [HRP] [NBP2-79672] - This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



Concentration ( pg/mL)	Zero standard subtracted OD
0	0
4.69	0.041
9.38	0.077
18.75	0.154
37.5	0.317
75	0.648
150	1.273
300	2.280



## 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 NBP2-79672-15Plates

NBP2-52268-0.05mg	Recombinant Mouse ICAM-1/CD54 His Protein
210-TA-005	TNF-alpha [Unconjugated]
796-IC-050	ICAM-1/CD54 [Unconjugated]
D6050	IL-6 [HRP]

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Antibody Pairs are guaranteed for 6 months 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/NBP2-79672](http://www.novusbio.com/reviews/submit/NBP2-79672)

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