# **Product Datasheet**

# ADAM29 Antibody (3A6) - Azide and BSA Free H00011086-M09

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

**Publications: 3** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00011086-M09

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/H00011086-M09



#### H00011086-M09

**Application Notes** 

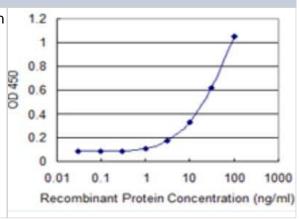
| ADAM29 Antibody (3A6) - Azide and BSA Free |  |
|--|--|
| Product Information                        |  |
| Unit Size                                  | 0.1 mg   |
| Concentration                              | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Storage                                    | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality                                  | Monoclonal   |
| Clone                                      | 3A6  |
| Preservative                               | No Preservative  |
| Isotype                                    | IgG1 Kappa   |
| Purity                                     | Protein A purified   |
| Buffer                                     | In 1x PBS, pH 7.4  |
| Product Description                        |  |
| Description                                | Novus Biologicals Mouse ADAM29 Antibody (3A6) - Azide and BSA Free (H00011086-M09) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-ADAM29 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                                       | Mouse  |
| Gene ID                                    | 11086  |
| Gene Symbol                                | ADAM29   |
| Species                                    | Human  |
| Specificity/Sensitivity                    | Reacts with ADAM metallopeptidase domain 29.   |
| Immunogen                                  | ADAM29 (NP_055084, 339 a.a. ~ 398 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  GMNHDEDTCRCSQPRCIMHEGNPPITKFSNCSYGDFWEYTVERTKCLLETVH  TKDIFNVK  |
| Notes                                      | This product is produced by and distributed for Abnova, a company based in Taiwan.   |
| Product Application Details                |  |
| Applications                               | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Sandwich ELISA   |
| Recommended Dilutions                      | Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry, Immunohistochemistry-Frozen, Sandwich ELISA   |
|  |  |



This antibody is reactive against recombinant protein in western blot and ELISA.

#### **Images**

Sandwich ELISA: ADAM29 Antibody (3A6) [H00011086-M09] - Detection limit for recombinant GST tagged ADAM29 is 0.3 ng/ml as a capture antibody.



#### **Publications**

Schiza C, Korbakis D, Jarvi K et al. Identification of TEX101-associated Proteins Through Proteomic Measurement of Human Spermatozoa Homozygous for the Missense Variant rs35033974 Molecular & Cellular Proteomics 2019-02-01 [PMID: 30429210]

Junyan Z, Mirzo K, Keith J et al. Germ cell-specific proteins AKAP4 and ASPX facilitate identification of rare spermatozoa in non-obstructive azoospermia. Mol Cell Proteomics. 2023-04-21 [PMID: 37087050]

Zhao M, Jia W, Jiang WG et al. ADAM29 Expression in Human Breast Cancer and its Effects on Breast Cancer Cells In Vitro. Anticancer Res 2016-03-01 [PMID: 26977022]



### **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 H00011086-M09**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

DBLYS0B BAFF/BLyS/TNFSF13B [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00011086-M09

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

