# **Product Datasheet**

# HA-1 Antibody (4H7) - Azide and BSA Free H00023526-M06

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00023526-M06

Updated 2/21/2025 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/H00023526-M06



# H00023526-M06

HA-1 Antibody (4H7) - Azide and BSA Free

HA-1 Antibody (4H7) - 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	4H7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	23526
Gene Symbol	ARHGAP45
Species	Human, Mouse
Specificity/Sensitivity	This product is specific for Human HMHA1 monoclonal antibody (M06), clone 4H7 [Gene ID: 23526].
Immunogen	HMHA1 (AAH65223.1, 91 a.a. ~ 190 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HRSPLTAASPGELPTEGAGPDVVEDISHLLADVARFAEGLEKLKECVLHDDLLE ARRPRAHECLGEALRVMHQIISKYPLLNTVETLTAAGTLIAKVKAF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Mouse monoclonal antibody raised against a partial recombinant HMHA1.



## **Images** Western Blot: HA-1 Antibody (4H7) [H00023526-M06] - Analysis of 250 -HMHA1 expression in Raw 264.7. 150 -100 -75 -50 -37 -25-Sandwich ELISA: HA-1 Antibody (4H7) [H00023526-M06] - Detection 1.2 limit for recombinant GST tagged HMHA1 is 1 ng/ml as a capture 1.0 antibody. 0.8 0D450 0.6 0.4 0.2 0.0 0.01 0.1 10 100 1000 Recombinant Protein Concentration (ng/ml)



## **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 H00023526-M06

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)

NBP1-90107PEP HA-1 Recombinant Protein Antigen

#### 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/H00023526-M06

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

