Product Datasheet

Carboxylesterase 2/CES2 Antibody (2H7) - Azide and BSA Free H00008824-M01-50ug

Unit Size: 50 ug

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/H00008824-M01

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/H00008824-M01



H00008824-M01-50ug

Application Notes

Carboxylesterase 2/CES2 Antibody (2H7) - Azide and BSA Free	
Product Information	
Unit Size	50 ug
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	2H7
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8824
Gene Symbol	CES2
Species	Human
Specificity/Sensitivity	CES2 - carboxylesterase 2 (intestine, liver) (2H7)
Immunogen	CES2 (NP_003860, 514 a.a. ~ 621 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PPHMKADHGDELPFVFRSFFGGNYIKFTEEEEQLSRKMMKYWANFARNGNPN GEGLPHWPLFDQEEQYLQLNLQPAVGRALKAHRLQFWKKALPQKIQELEEPE ERHT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA



been used for ELISA.

Antibody reactivity against cell lysate and recombinant protein for WB. It has also

Images Western Blot: CES2 Antibody (2H7) [H00008824-M01] - CES2 250 -150monoclonal antibody (M01), clone 2H7. Analysis of CES2 expression in 100 -HepG2. 75 -50 -37 -25-20 -15-10-Sandwich ELISA: CES2 Antibody (2H7) [H00008824-M01] - Detection 1.6 limit for recombinant GST tagged CES2 is approximately 1ng/ml as a 1.4 capture antibody. 1.2 1 0.8 0.6 0.4 0.2 0 0.01 0.1 1 10 100 100 Recombinant Protein Concentration (ng/ml) 1000



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 H00008824-M01-50ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NBP1-84556PEP Carboxylesterase 2/CES2 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/H00008824-M01

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

