

Product Datasheet

CD36 Antibody (D-2712) - Azide and BSA Free NBP2-80643

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-80643

Updated 8/17/2023 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/NBP2-80643



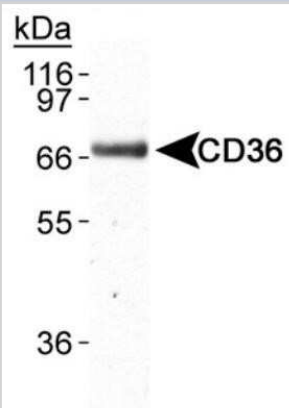
NBP2-80643

CD36 Antibody (D-2712) - Azide and BSA Free

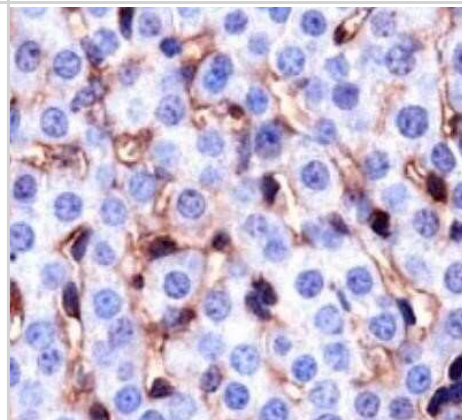
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	D-2712
Preservative	No Preservative
Isotype	IgA Kappa
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	75 kDa
Product Description	
Host	Mouse
Gene ID	948
Gene Symbol	CD36
Species	Mouse, Rat, Human (Negative)
Reactivity Notes	Does not react with human.
Immunogen	This CD36 Antibody (D-2712) was developed against adenovirus expressing recombinant mouse CD36 [Uniprot: Q08857]
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:100-1:250, Immunoprecipitation 10-20 ug, Immunohistochemistry-Paraffin 1:100-1:250
Application Notes	In Western blot, a band is observed at ~70-80 kDa. The theoretical molecular weight of CD36 is ~53 kDa. The difference in theoretical MW and actual MW, as seen in Western blot, is most likely due to the heavy glycosylation and palmitoylation of this protein.

Images

Western Blot: CD36 Antibody (D-2712) [NBP2-80643] - Detection of CD36 in mouse adipose lysate. Image from the standard format of this antibody.



Immunohistochemistry: CD36 Antibody (D-2712) [NBP2-80643] - Staining of CD36 in mouse liver. Image from the standard format of this antibody.





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 NBP2-80643

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NB400-144PEP	CD36 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]

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/NBP2-80643

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

