

Product Datasheet

Cathepsin D Antibody (185111) [PerCP] FAB1014C

Unit Size: 0.5 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB1014C

Updated 7/14/2025 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/FAB1014C



FAB1014C

Cathepsin D Antibody (185111) [PerCP]

Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	185111
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PerCP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	1509
Gene Symbol	CTSD
Species	Human
Specificity/Sensitivity	Detects human Cathepsin D in direct ELISAs and Western blots. It recognizes both the pro and mature forms of recombinant human (rh) Cathepsin D. In direct ELISAs, no cross-reactivity with rhCathepsin A, rhCathepsin B, rhCathepsin C, rhCathepsin L, rhCathepsin O, rhCathepsin S, rhCathepsin Z, or recombinant mouse Cathepsin D is observed. In Western blots, 100% cross-reactivity with rhCathepsin E and rmCathepsin D is observed and no cross-reactivity with rhBACE-1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Cathepsin D Leu21-Leu412 Accession # P07339
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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 FAB1014C

NBP1-97005PCP	Mouse IgG1 Isotype Control (MG1) [PerCP]
NBP1-85562PEP	Cathepsin D Recombinant Protein Antigen
1129-ER-050	ErbB2/Her2 [Unconjugated]
1014-AS-010	Cathepsin D [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/FAB1014C

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

