Product Datasheet

YY1 Antibody (4D2) - Azide and BSA Free H00007528-M03

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/H00007528-M03

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/H00007528-M03



H00007528-M03

YY1 Antibody (4D2) - Azide and BSA Free

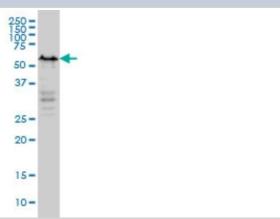
1 1 Antibody (4D2) - Azide and BSA i fee	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D2
Preservative	No Preservative
Isotype	IgG1 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	7528
Gene Symbol	YY1
Species	Human
Specificity/Sensitivity	YY1 - YY1 transcription factor
Immunogen	YY1 (NP_003394, 221 a.a. ~ 320 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VTMWSSDEKKDIDHETVVEEQIIGENSPPDYSEYMTGKKLPPGGIPGIDLSDPK QLAEFARMKPRKIKEDDAPRTIACPHKGCTKMFRDNSAMRKHLHTH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

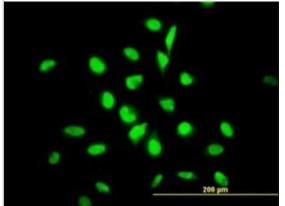




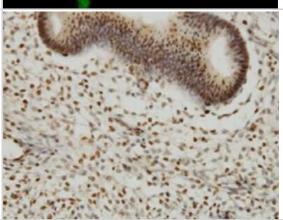
Western Blot: YY1 Antibody (4D2) [H00007528-M03] - Analysis of YY1 expression in Hela S3 NE (Cat # L013V3).



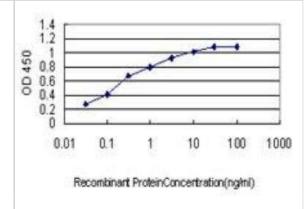
Immunocytochemistry/Immunofluorescence: YY1 Antibody (4D2) [H00007528-M03] - Analysis of monoclonal antibody to YY1 on HeLa cell. Antibody concentration 10 ug/ml



Immunohistochemistry-Paraffin: YY1 Antibody (4D2) [H00007528-M03] - Analysis of monoclonal antibody to YY1 on formalin-fixed paraffinembedded human endometrium. Antibody concentration 3 ug/ml



ELISA: YY1 Antibody (4D2) [H00007528-M03] - Detection limit for recombinant GST tagged YY1 is approximately 0.03ng/ml as a capture 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 H00007528-M03

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)

NBP2-51866-0.1mg Recombinant Human YY1 His Protein

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/H00007528-M03

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

