

Product Datasheet

CBFB Antibody - BSA Free

NBP2-04107

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Updated 2/23/2025 v.20.1

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NBP2-04107

CBFB Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description

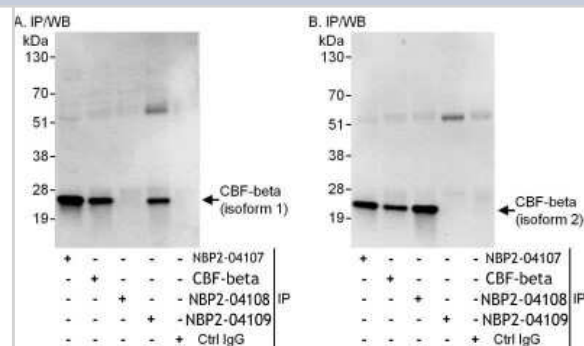
Host	Rabbit
Gene ID	865
Gene Symbol	CBFB
Species	Human
Immunogen	The immunogen this antibody was made to, maps to a region between residue 1 and 50 of human Core-Binding Factor, Beta Subunit using the numbering given in entry NP_001746.1 (GeneID 865).

Product Application Details

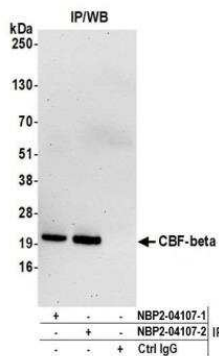
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot Not recommended, Immunoprecipitation 2 - 10 ug/mg lysate

Images

Immunoprecipitation: CBFB Antibody [NBP2-04107] - Whole cell lysate (1 mg for IP, 20% of IP loaded) from Jurkat cells. Antibodies: CBF-beta antibody NBP2-04107 used for IP at 6 ug/mg lysate. Isoform 1 and isoform 2 were also immunoprecipitated by CBF-beta antibody, which recognizes an epitope that is common to both isoform 1 and isoform 2. Isoform 1 was immunoprecipitated by CBF-beta (isoform 1) antibody NBP2-04109, and isoform 2 of CBF-beta was immunoprecipitated by CBF-beta (isoform 2) antibody NBP2-04108. For blotting immunoprecipitated CBF-beta, NBP2-04109 and NBP2-04107 were used at 1 ug/ml in A and B, respectively. Detection: Chemiluminescence with exposure times of 30 seconds (A and B).



Immunoprecipitation: CBFB Antibody [NBP2-04107] - Detection of human CBF-beta by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-CBF-beta antibody NBP2-04107 (lot NBP2-04107-2) used for IP at 6 ug per reaction. CBF-beta was also immunoprecipitated by a previous lot of this antibody (lot NBP2-04107-1). For blotting immunoprecipitated CBF-beta, rabbit anti-CBF-beta antibody was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.





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 NBP2-04107

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-45317-0.05mg	Recombinant Human CBFB 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.

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