## **Product Datasheet**

# JunD Antibody (5L7Y3) NBP3-16600-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



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### NBP3-16600-100ul

JunD Antibody (5L7Y3)

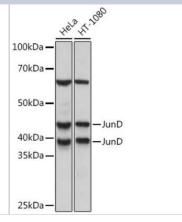
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Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5L7Y3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	

Product Description	
Host	Rabbit
Gene ID	3727
Gene Symbol	JUND
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human JunD (P17535). SPELERLIIQSNGLVTTTPTSSQFLYPKVAASEEQEFAEGFVKALEDLHKQNQL GAGAAAAAAAAAAGGPSGTATGSAPPGELAPAAAAPEAPVYANLSSY

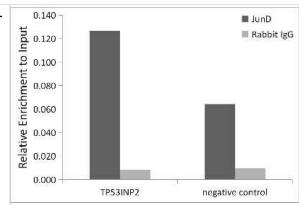
Product Application Details	
Applications	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
	Western Blot 1:500 - 1:2000, Immunoprecipitation 1:500 - 1:1000, Chromatin Immunoprecipitation (ChIP) 1:500 - 1:1000

## **Images**

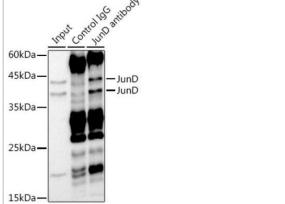
Western Blot: JunD Antibody (5L7Y3) [NBP3-16600] - Western blot analysis of extracts of various cell lines, using JunD Rabbit mAb (NBP3-16600) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



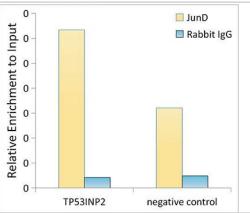
Chromatin Immunoprecipitation: JunD Antibody (5L7Y3) [NBP3-16600] - Chromatin immunoprecipitation analysis of extracts of HepG2 cells, using JunD antibody (NBP3-16600) and rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.



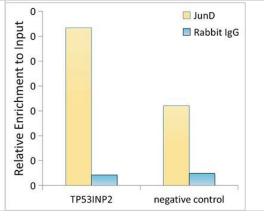
Immunoprecipitation: JunD Antibody (5L7Y3) [NBP3-16600] - Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug JunD antibody (NBP3-16600). Western blot was performed from the immunoprecipitate using JunD antibody (NBP3-16600) at a dilition of 1:1000.



Chromatin Immunoprecipitation: JunD Antibody (5L7Y3) [NBP3-16600] - Chromatin immunoprecipitation analysis of extracts of HepG2 cells, using JunD antibody and rabbit IgG.The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.



Chromatin Immunoprecipitation: JunD Antibody (5L7Y3) [JunD] - Chromatin immunoprecipitation analysis of extracts of HepG2 cells, using JunD antibody and rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.





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## Products Related to NBP3-16600-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-38983PEP JunD 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.

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