

Product Datasheet

RAP30 Antibody NBP2-20076

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-20076

RAP30 Antibody

Product Information

Unit Size	0.1 ml
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	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	58 kDa

Product Description

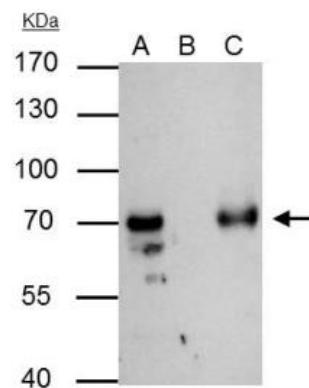
Host	Rabbit
Gene ID	2963
Gene Symbol	GTF2F1
Species	Human, Mouse
Reactivity Notes	Chimpanzee (97%), Rat (87%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human TFIIF. The exact sequence is proprietary.

Product Application Details

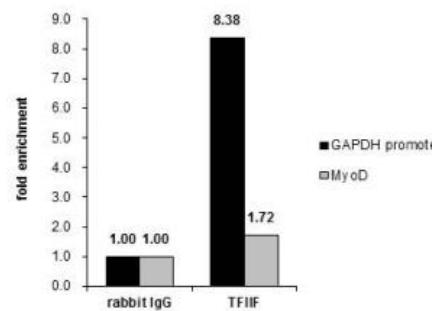
Applications	Western Blot, Chromatin Immunoprecipitation, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:500-1:3000, Chromatin Immunoprecipitation, Immunoprecipitation 1:100-1:500, Chromatin Immunoprecipitation (ChIP)

Images

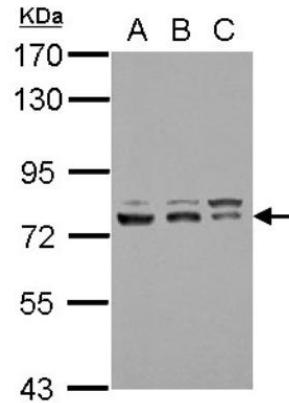
Western Blot: RAP30 Antibody [NBP2-20076] - 293T whole cell lysate/extract A : 30 ug whole cell lysate/extract of TFIIF protein expressing 293T cells B : Control with 2.5 ug of pre-immune rabbit IgG C : Immunoprecipitation of TFIIF by 2.5 ug of TFIIF antibody 7.5% SDS-PAGE The immunoprecipitated TFIIF protein was detected by TFIIF antibody diluted at 1 : 1000. EasyBlot anti-rabbit IgG (HRP) was used as a secondary reagent.



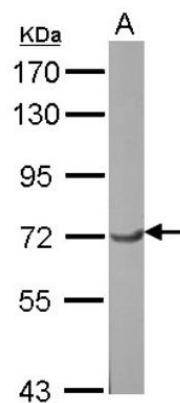
Chromatin Immunoprecipitation (ChIP): RAP30 Antibody [NBP2-20076] - Cross-linked ChIP was performed with HeLa chromatin extract and 5 ug of either control rabbit IgG or anti-TFIIF antibody. The precipitated DNA was detected by PCR with primer set targeting to GAPDH promoter or MyoD.



Western Blot: RAP30 Antibody [NBP2-20076] - Sample (30 ug of whole cell lysate) A: 293T B: A431 C: HeLa 7. 5% SDS PAGE gel, diluted at 1:3000.



Western Blot: RAP30 Antibody [NBP2-20076] - Sample (30 ug of whole cell lysate) A: NIH-3T3 7. 5% SDS PAGE gel, diluted at 1:3000.





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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

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