# **Product Datasheet**

# DP1 Antibody NBP2-16215

Unit Size: 0.1 ml

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

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## NBP2-16215

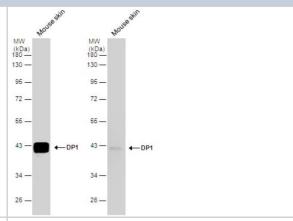
**DP1** Antibody

DI 17 Milliody	
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	0.1M Tris (pH 7.0), 0.1M Glycine and 20% Glycerol
Target Molecular Weight	45 kDa
Product Description	
Host	Rabbit
Gene ID	7027
Gene Symbol	TFDP1
Species	Human, Mouse
Reactivity Notes	Chimpanzee (100%), Xenopus laevis (91%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human DP1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Chromatin Immunoprecipitation, Immunoprecipitation
Recommended Dilutions	Western Blot 1:5000-1:20000, Chromatin Immunoprecipitation 1:10 - 1:500, Immunoprecipitation 1:100-1:500

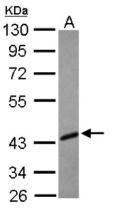


#### **Images**

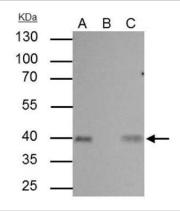
Western Blot: DP1 Antibody [NBP2-16215] - Mouse tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membranes were blotted with DP1 antibody [N2C3]. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: DP1 Antibody [NBP2-16215] - Sample (30 ug of whole cell lysate) A: Raji 10% SDS PAGE gel, diluted at 1:10000.



Immunoprecipitation: DP1 Antibody [NBP2-16215] - 293T whole cell lysate/extract A: 40 ug whole cell lysate/extract of DP1 protein expressing 293T cells B: Control with 2.5 ug of pre-immune rabbit IgG C: Immunoprecipitation of DP1 by 2.5 ug of DP1 antibody 10% SDS-PAGE The immunoprecipitated DP1 protein was detected by DP1 antibody diluted at 1: 1000. EasyBlot anti-rabbit IgG (HRP) was used as a secondary reagent.





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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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