

Product Datasheet

DYKDDDDK Epitope Tag Antibody (231) - Azide and BSA Free NBP2-43570

Unit Size: 0.1 ml

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

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Publications: 2

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NBP2-43570

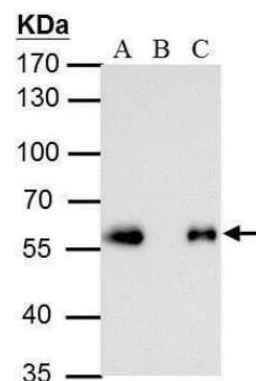
DYKDDDDK Epitope Tag Antibody (231) - Azide and BSA Free

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	Monoclonal
Clone	231
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse DYKDDDDK Epitope Tag Antibody (231) - Azide and BSA Free (NBP2-43570) is a monoclonal antibody validated for use in WB and IP. Anti-DYKDDDDK Epitope Tag Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Epitope Tag
Immunogen	The immunogen used to generate this antibody corresponds to DYKDDDDK Epitope Tag
Notes	FLAG(R) and ANTI-FLAG(R) are registered trademarks of Sigma-Aldrich Co. LLC.
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunoprecipitation 1:100-1:500



Images

Immunoprecipitation: DYKDDDDK Epitope Tag Antibody (231) [NBP2-43570] - Analysis of 750 ug whole cell lysate/extract of DDDDK-tagged protein expressing 293T cells. A : 5 ug whole cell lysate/extract of DDDDK-tagged protein expressing 293T cells B : Control with 2.5 ug of pre-immune mouse IgG C : Immunoprecipitation of DDDDK-tagged protein by 2.5 ug of DYKDDDDK Epitope Tag Antibody (231) [NBP2-43570] 7.5% SDS-PAGE The immunoprecipitated DDDDK-tagged protein was detected by DYKDDDDK Epitope Tag Antibody (231) diluted at 1 : 5000. EasyBlot anti-mouse IgG was used as a secondary reagent.



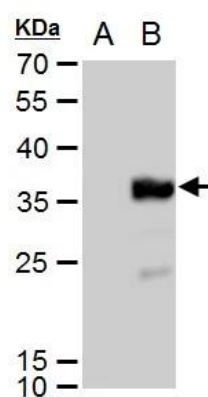
Western Blot: DYKDDDDK Epitope Tag Antibody (231) [NBP2-43570] - DDDDK Tag antibody [GT231] detects DDDDK Tag protein by Western blot analysis.

A. 30 ug 293T whole cell extract

B. 30 ug whole cell extract of DDDDK-tagged protein expressing 293T cells

12 % SDS-PAGE

DDDDK Tag antibody [GT231] (NBP2-43570) dilution: 1:5000



Publications

Escobar A, Styrpejko DJ, Ali S, Cuajungco MP. Transmembrane 163 (TMEM163) protein interacts with specific mammalian SLC30 zinc efflux transporter family members *Biochemistry and Biophysics Reports* 2022-12-01 [PMID: 36204728]

Gobert AP, Smith TM, Latour YL et al. Hypusination Maintains Intestinal Homeostasis and Prevents Colitis and Carcinogenesis by Enhancing Aldehyde Detoxification *Gastroenterology* 2023-06-02 [PMID: 37271289] (Epitope Tag)



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Products Related to NBP2-43570

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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