

Product Datasheet

PEPP2 Antibody - BSA Free

NBP2-37696

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NBP2-37696

PEPP2 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)

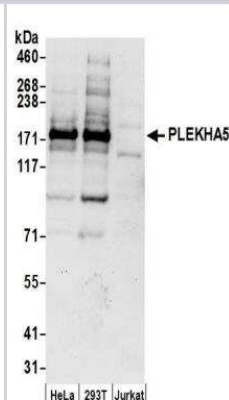
Product Description	
Description	Novus Biologicals Rabbit PEPP2 Antibody - BSA Free (NBP2-37696) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54477
Gene Symbol	PLEKHA5
Species	Human
Immunogen	This antibody maps to a region between residue 876 to 925 of human Pleckstrin Homology Domain Containing, Family A Member 6 using the numbering given in entry NP_061885.3 (GenelD 54477).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunoprecipitation 2 - 10 ug/mg lysate
Application Notes	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

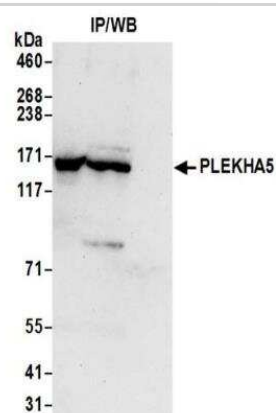


Images

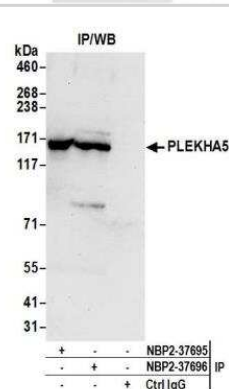
Western Blot: PEPP2 Antibody [NBP2-37696] - Whole cell lysate (50 ug) from HeLa, 293T, and Jurkat cells prepared using NETN lysis buffer. Affinity purified rabbit anti-PLEKHA5 antibody used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Immunoprecipitation: PEPP2 Antibody [NBP2-37696] - Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Affinity purified rabbit anti-PLEKHA5 antibody used for IP at 6 ug per reaction. PLEKHA5 was also immunoprecipitated by rabbit anti-PLEKHA5 antibody. For blotting immunoprecipitated PLEKHA5, was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Immunoprecipitation: PEPP2 Antibody [NBP2-37696] - Detection of human PLEKHA5 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-PLEKHA5 antibody NBP2-37696 used for IP at 6 ug per reaction. PLEKHA5 was also immunoprecipitated by rabbit anti-PLEKHA5 antibody NBP2-37695. For blotting immunoprecipitated PLEKHA5, NBP2-37696 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.





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Products Related to NBP2-37696

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-84611PEP	PEPP2 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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