

Product Datasheet

ZFYVE16 Antibody - BSA Free

NBP2-36538

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NBP2-36538

ZFYVE16 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)

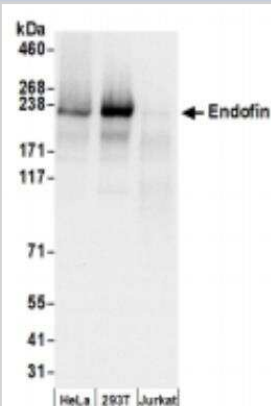
Product Description	
Description	Novus Biologicals Rabbit ZFYVE16 Antibody - BSA Free (NBP2-36538) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9765
Gene Symbol	ZFYVE16
Species	Human
Immunogen	The immunogen recognized by the antibody maps to a region between residue 450 to 500 of human Endosome-Associated FYVE Domain Protein using the numbering given in entry NP_001098721.1.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunoprecipitation 2 - 10 ug/mg
Application Notes	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Validation by IP/Western Blot was performed using a 4-8% SDS-PAGE gel.

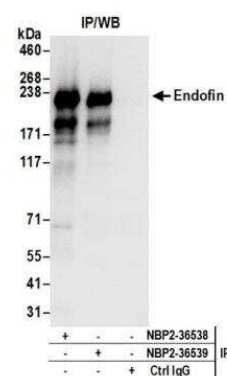


Images

Western Blot: ZFYVE16 Antibody [NBP2-36538] - Samples: Whole cell lysate (50 ug) from HeLa, 293T, and Jurkat cells prepared using NETN lysis buffer. **Antibodies:** Affinity purified rabbit anti-Endofin antibody used for WB at 0.1 ug/ml. **Detection:** Chemiluminescence with an exposure time of 3 seconds.



Immunoprecipitation: ZFYVE16 Antibody [NBP2-36538] - Detection of human Endofin 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-Endofin antibody NBP2-36538) used for IP at 6 ug per reaction. Endofin was also immunoprecipitated by rabbit anti-Endofin antibody NBP2-36539. For blotting immunoprecipitated Endofin, NBP2-36538 was used at 0.4 ug/ml. **Detection:** Chemiluminescence with an exposure time of 3 seconds.





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Products Related to NBP2-36538

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009765-P01-10ug	Recombinant Human ZFYVE16 GST (N-Term) Protein

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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