Product Datasheet

MERIT40/HSPC142 Antibody (1251) - Azide and BSA Free NBP2-43621

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-43621

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-43621



NBP2-43621

MERIT40/HSPC142 Antibody (1251) - Azide and RSA Free

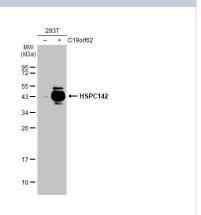
MERIT40/HSPC142 Antibody (1251) - Azide and BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1251
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse MERIT40/HSPC142 Antibody (1251) - Azide and BSA Free (NBP2-43621) is a monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	29086
Gene Symbol	BABAM1
Species	Human
Reactivity Notes	Bovine (87%).
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human MERIT40/HSPC142. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Decemberded Dilutions	Western Blot 1:500 1:2000 Immunos to shomistry / Immunoslu processor 2:100

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

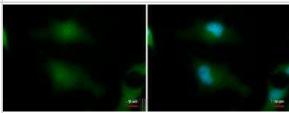


Images

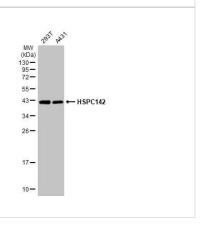
Western Blot: MERIT40/HSPC142 Antibody (1251) [NBP2-43621] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with MERIT40/HSPC142 antibody [GT1251] (NBP2-43621) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: MERIT40/HSPC142 Antibody (1251) [NBP2-43621] - Analysis of Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: MERIT40/HSPC142 protein stained by MERIT40/HSPC142 antibody [1251] diluted at 1:500. Blue: Hoechst 33342 staining.



Western Blot: MERIT40/HSPC142 Antibody (1251) [NBP2-43621] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with MERIT40/HSPC142 antibody [GT1251] (NBP2-43621) diluted at 1:1000. The HRP-conjugated antimouse IgG antibody was used to detect the primary antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-43621

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

NBP2-51793-0.1mg Recombinant Human MERIT40/HSPC142 His 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-43621

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

