# **Product Datasheet**

# MERIT40/HSPC142 Antibody (2810) - Azide and BSA Free NBP2-43622

Unit Size: 0.1 ml

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

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# NBP2-43622

MERIT40/HSPC142 Antibody (2810) - Azide and BSA Free

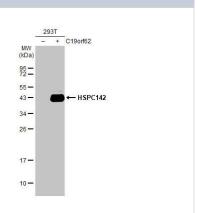
MERT 40/713PC 142 Antibody (2010) - Azide and BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2810
Preservative	No Preservative
Isotype	lgG2b
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse MERIT40/HSPC142 Antibody (2810) - Azide and BSA Free (NBP2-43622) 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
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
Recommended Dilutions	Western Blot 1:500-1:3000 Immunocytochemistry/Immunofluorescence 1:100-

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

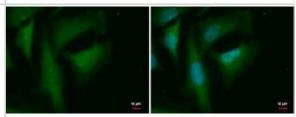


#### **Images**

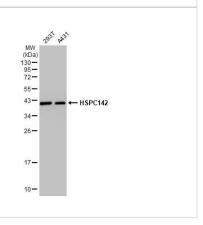
Western Blot: MERIT40/HSPC142 Antibody (2810) [NBP2-43622] - Nontransfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with MERIT40/HSPC142 antibody [GT2810] (NBP2-43622) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: MERIT40/HSPC142 Antibody (2810) [NBP2-43622] - Analysis of Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: C19orf62 protein stained by C19orf62 antibody [2810] diluted at 1:500. Blue: Hoechst 33342 staining.



Western Blot: MERIT40/HSPC142 Antibody (2810) [NBP2-43622] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with MERIT40/HSPC142 antibody [GT2810] (NBP2-43622) diluted at 1:1000. The HRP-conjugated antimouse IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP2-43622**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)

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.

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