

# Product Datasheet

## **BICD2 Antibody (10811) - Azide and BSA Free NBP2-43683**

Unit Size: 0.1 ml

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

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**NBP2-43683**

BICD2 Antibody (10811) - Azide and BSA Free

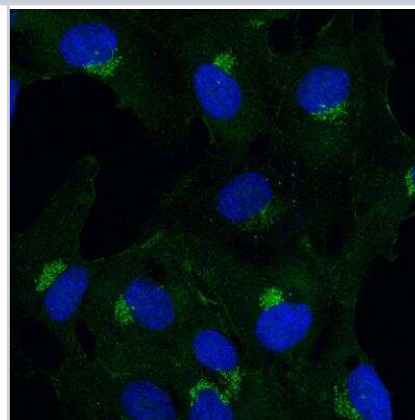
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10811
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	94 kDa

Product Description	
Description	Novus Biologicals Mouse BICD2 Antibody (10811) - Azide and BSA Free (NBP2-43683) is a monoclonal antibody validated for use in WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23299
Gene Symbol	BICD2
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human BICD2. The exact sequence is proprietary.

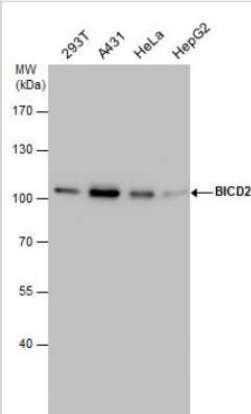
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500

**Images**

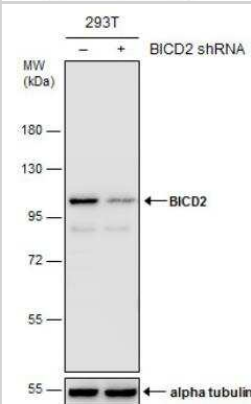
Immunocytochemistry/Immunofluorescence: BICD2 Antibody (10811) [NBP2-43683] - Analysis of human RPE1 cells using BICD2 antibody. Image from verified customer review.



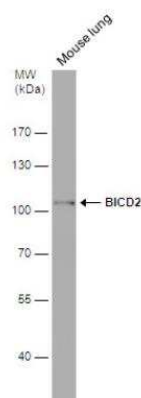
Western Blot: BICD2 Antibody (10811) [NBP2-43683] - Analysis of various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with BICD2 antibody diluted by 1:1000.



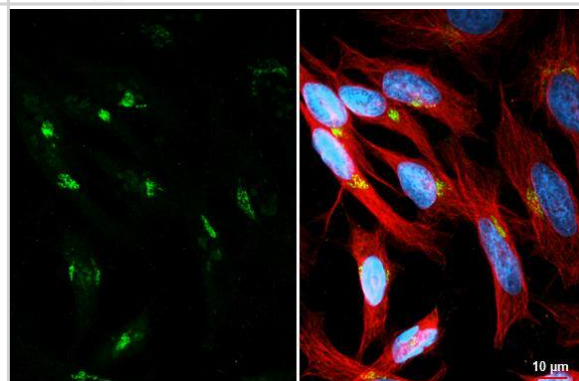
Western Blot: BICD2 Antibody (10811) [NBP2-43683] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with BICD2 antibody.



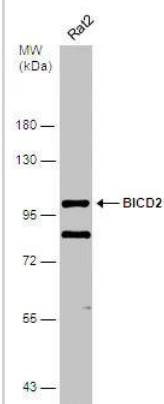
Western Blot: BICD2 Antibody (10811) [NBP2-43683] - Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with BICD2 antibody diluted at 1:1000.



BICD2 antibody [GT10811] detects BICD2 protein by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: BICD2 stained by BICD2 antibody [GT10811] (NBP2-43683) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI .



Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with BICD2 antibody [GT10811] (NBP2-43683) diluted at 1:1000.





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### **Products Related to NBP2-43683**

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

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### **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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