

Product Datasheet

Barmotin/7H6 antigen Antibody (7H6) NBP2-46880

Unit Size: 0.025 mg

Store at 4C. Do not freeze.

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NBP2-46880**Barmotin/7H6 antigen Antibody (7H6)**

Product Information	
Unit Size	0.025 mg
Concentration	0.1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	7H6
Preservative	0.02% Sodium Azide
Isotype	IgM
Purity	IgM purified
Buffer	0.2 um filtered sterile antibody solution in PBS and 0.2% BSA
Product Description	
Host	Mouse
Species	Human, Mouse, Rat, Canine, Chicken
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Marker	Intercellular Junctions/Tight Junction Marker
Specificity/Sensitivity	The monoclonal antibody 7H6 reacts with barmotin. This protein is preferentially localized at the periphery of tight junctions of hepatocytes and other epithelia. The 7H6 antigen is also detectable in the intestine and kidney.
Immunogen	A bile canaliculus-rich fraction was prepared from the livers of 8-wk-old Fischer 344 (F344) rats.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	The antibody can be used for Western blotting and immunohistology on frozen sections. For Western blotting and immunohistology dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10.



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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

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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