

Product Datasheet

AIF Antibody **NBP1-52446**

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-52446

Updated 1/26/2022 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/NBP1-52446



NBP1-52446

AIF Antibody

Product Information

Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

Product Description

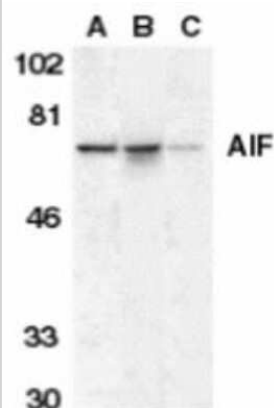
Host	Rabbit
Gene ID	9131
Gene Symbol	AIFM1
Species	Human, Mouse, Rat, Porcine, Bat, Bovine, Canine, Equine, Hamster, Primate, Monkey, Rabbit
Reactivity Notes	Gorilla, Gibbon, Marmoset. Predicted cross-reactivity based on sequence identity: Turkey (86%), Chicken (86%), Zebrafish (86%).
Immunogen	A 14 amino acid peptide near the C-terminus of human AIF. The immunogen is located within the last 50 amino acids of AIF.

Product Application Details

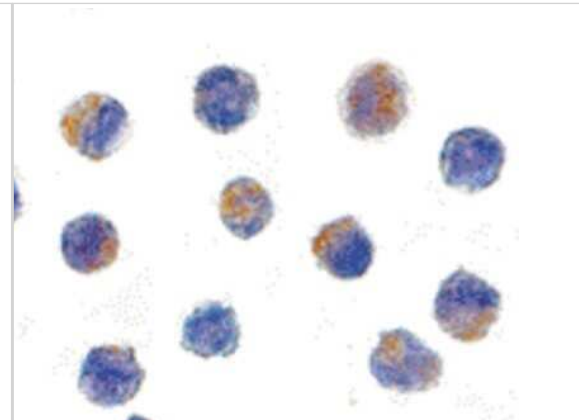
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunocytochemistry
Recommended Dilutions	Western Blot 0.25-1 ug/ml, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 5 ug/ml, Immunocytochemistry 1:10 - 1:500

Images

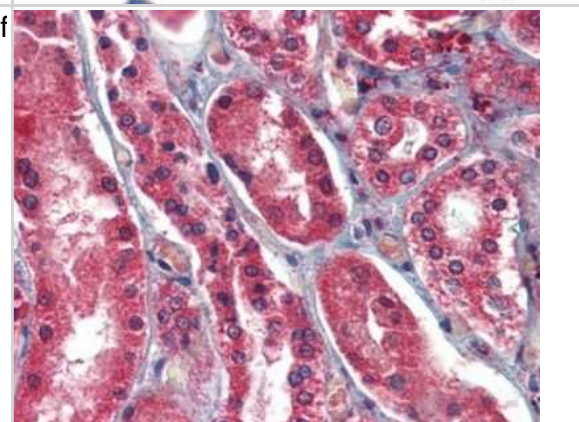
Western Blot: AIF Antibody [NBP1-52446] - (A), mouse (B), and rat (C) liver tissue lysates



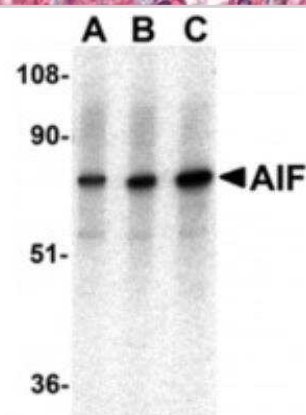
Immunocytochemistry: AIF Antibody [NBP1-52446] - K562 cells.



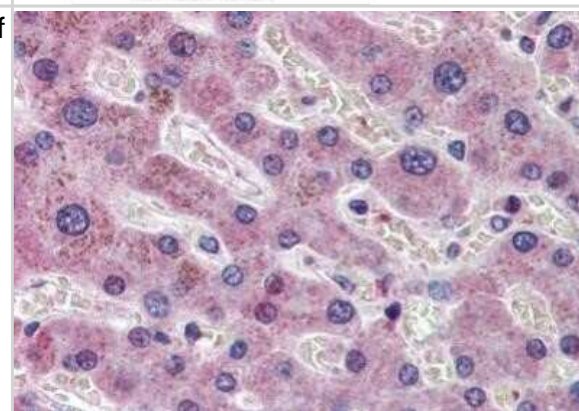
Immunohistochemistry-Paraffin: AIF Antibody [NBP1-52446] - Analysis of anti-AIFM1 / AIF antibody with human kidney at concentration 5 ug/ml.



Western Blot: AIF Antibody [NBP1-52446] - Western blot analysis of AIF in K562 with AIF antibody at (A) 0.5, (B) 1, and (C) 2 ug/mL.



Immunohistochemistry-Paraffin: AIF Antibody [NBP1-52446] - Staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.





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

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/NBP1-52446

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

