# **Product Datasheet**

## APR3 Antibody NBP2-76907

Unit Size: 100 ul

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/NBP2-76907

Updated 5/28/2024 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/NBP2-76907



### NBP2-76907

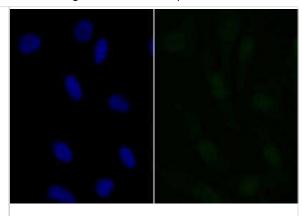
APR3 Antibody	
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	25 kDa
Product Description	
Host	Rabbit
Gene ID	51374
Gene Symbol	ATRAID
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within mouse44654 aa 174-223 / 223. (SwissProt: Q6UW56 Human; SwissProt: Q6PGD0 Mouse; SwissProt: B2RYU3 Rat)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200
Images	
Western Blot: APR3 Antibody [NBP2-76907] - Western blot analysis of APR3 on human skin tissue lysates using anti-APR3 antibody. Lane 1: Anti-APR3 antibody (1/500). Lane 2: Anti-APR3 antibody, pre-incubated with the immunizaiton peptide.  1 2 kDa -70 -55 -55 -25	



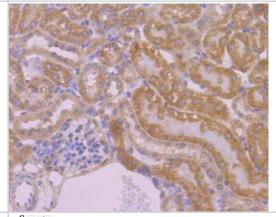
**-**15

**-**10

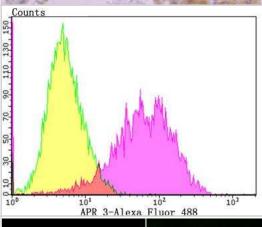
Immunocytochemistry/Immunofluorescence: APR3 Antibody [NBP2-76907] - ICC staining APR3 in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



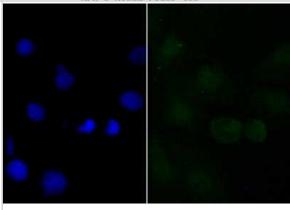
Immunohistochemistry: APR3 Antibody [NBP2-76907] - Immunohistochemical analysis of paraffin-embedded mouse liver tissue using anti-APR3 antibody. Counter stained with hematoxylin.



Flow Cytometry: APR3 Antibody [NBP2-76907] - Flow cytometric analysis of MCF-7 cells with APR3 antibody at 1/100 dilution (Pink purple) compared with an unlabelled control (cells without incubation with primary antibody; Yellow). Alexa Fluor 488-conjugated goat antirabbit IgG was used as the secondary antibody.



Immunocytochemistry/Immunofluorescence: APR3 Antibody [NBP2-76907] - ICC staining APR3 in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





### **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 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

#### **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

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.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/NBP2-76907

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

