

Product Datasheet

CARF/CDKN2AIP Antibody (1F7) - Azide and BSA Free H00055602-M06

Unit Size: 0.1 mg

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

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H00055602-M06

CARF/CDKN2AIP Antibody (1F7) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	1F7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	55602
Gene Symbol	CDKN2AIP
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	CARF - collaborates/cooperates with ARF (alternate reading frame) protein
Immunogen	CARF (AAH22270, 1 a.a. ~ 579 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAQEVSEYLSQNPRVAAWVEALRCDGETDKHWRHRRDFFLLRNAGDLAPAGG AASASTDEAADAESGTRNRQLQQLISFSMAWANHVFLGCRYPQKVMDKILSM AEGIKVTDAPTYTTRDELVAKVKKRGISSNEGVEEPSKKRVIEGKNSSAVEQD HAKTSAKTERASAQQENSSTCIGSAIKSESGNSARSSGISSQNSSTSDGDRSV SSQSSSSVSSQVTTAGSGKASEAEAPDKHGSSFVSLKSSVNSHMTQSTDSR QQSGSPKKSALLEGSSASASQSSSEIEVPLLGSSEVELPLLSSKPSSETASS GLTSKTSSEASVSSSVAKNSSSSGTSLLTPKSSSSTNTSLLTSKSTSQVAASLL ASKSSSQTSGLVSKSTSLASVSQASKSSSQTSQPSKSTSQSSESSVKF SCKLTNEDVKQKQPFNRLYKTVAWKLVAVGGFSPNVNHGELLNAAIEALKAT LDVFFVPLKELADLPQNKSSQESIVCELCKSVYLGTCGKSKENAKAVASRE ALKLFLKKKVVVKICKRKYRGSEIEDLVLLDEESRPVNLPPALKHPQELL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Knockdown Validated
Application Notes	Antibody reactive against recombinant protein for western blot. It has also been used for RNAi validation and ELISA.

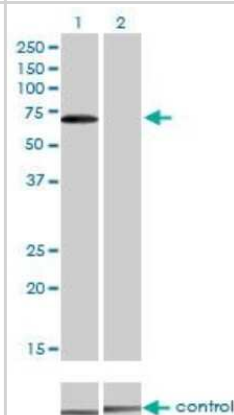


Images

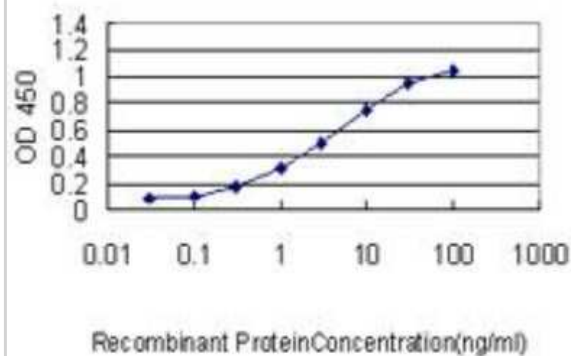
Western Blot: CARF/CDKN2AIP Antibody (1F7) [H00055602-M06] - Analysis of CARF expression in transfected 293T cell line by CARF monoclonal antibody (M06), clone 1F7. Lane 1: CARF transfected lysate (61.1 KDa). Lane 2: Non-transfected lysate.



Western Blot: CARF/CDKN2AIP Antibody (1F7) [H00055602-M06] - Western blot analysis of CARF over-expressed 293 cell line. Lane 2 cotransfected with CARF Validated Chimera RNAi or non-transfected control. Blot probed with H00055602-M06. GAPDH (36.1 kDa) used as loading control.



ELISA: CARF/CDKN2AIP Antibody (1F7) [H00055602-M06] - Detection limit for recombinant GST tagged CARF is approximately 0.1ng/ml as a capture antibody.



**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

Products Related to H00055602-M06

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00055602-P01-10ug	Recombinant Human CARF/CDKN2AIP GST (N-Term) 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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