

CARF antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11807**Specification**

CARF antibody - C-terminal region - Product Information

Application	WB, IHC
Primary Accession	O9NXV6
Other Accession	NM_017632 , NP_060102
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat
Clonality	Rabbit
Calculated MW	Polyclonal 64kDa KDa

CARF antibody - C-terminal region - Additional Information**Gene ID** 55602

Alias Symbol	CARF
Other Names	
CDKN2A-interacting protein, Collaborator of ARF, CDKN2AIP, CARF	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-CARF antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

CARF antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CARF antibody - C-terminal region - Protein Information**Name** CDKN2AIP**Synonyms** CARF**Function**

Regulates DNA damage response in a dose-dependent manner through a number of signaling pathways involved in cell proliferation, apoptosis and senescence.

Cellular Location

Nucleus, nucleoplasm

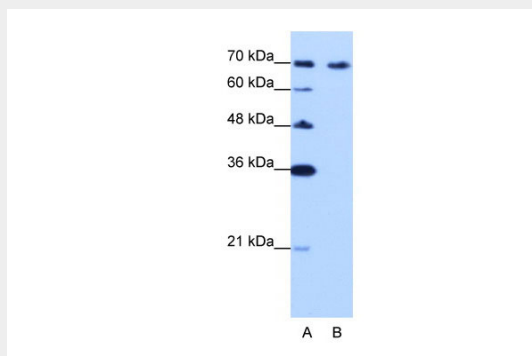
Tissue Location

Ubiquitously expressed.

CARF antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CARF antibody - C-terminal region - Images

WB Suggested Anti-CARF Antibody Titration: 0.3125µg/ml

Positive Control: Jurkat cell lysate

CDKN2AIP is supported by BioGPS gene expression data to be expressed in Jurkat

CARF antibody - C-terminal region - References

Hasan,M.K., (2002) J. Biol. Chem. 277 (40), 37765-37770
Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.