

# CARF antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI11807

#### **Product Information**

Application WB, IHC Primary Accession Q9NXV6

Other Accession <u>NM 017632, NP 060102</u>

**Reactivity** Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine

**Predicted** Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 61125

### **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.

#### **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.

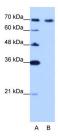
Cellular Location Nucleus, nucleoplasm

**Tissue Location** Ubiquitously expressed.

## References

Hasan, M.K., (2002) J. Biol. Chem. 277 (40), 37765-37770Reconstitution 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.

## **Images**



WB Suggested Anti-CARF Antibody Titration:  $0.3125\mu g/ml$  Positive Control: Jurkat cell lysate CDKN2AIP is supported by BioGPS gene expression data to be expressed in Jurkat

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.