

# Anti- APAF-1-ALT Polyclonal Antibody



Catalog No.	Size
A300008-01	50 µl
A300008-02	100 µl

Specificity	Anti- ARC (human mouse)
Source	Rabbit Polyclonal
Application	WB ELISA IHC
Form	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** Q5TZN6

**Other Names:** Myp, NOL3, Nop30, Nucleolar protein 3, apoptosis repressor ARC, apoptosis repressor with CARD, apoptosis repressor with caspase recruitment domain (CARD), muscle-enriched cytoplasmic protein, nucleolar protein of 30 kDa

## Specificity and Sensitivity

ARC antibody detects endogenous levels of total ARC protein.

## Source and Purification

The antiserum was produced against synthesized peptide derived from human ARC.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000    IHC: 1:50~1:100    ELISA: 1:20000

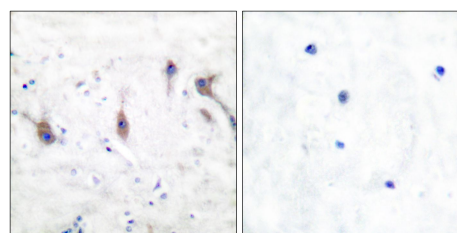
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Storage Instructions

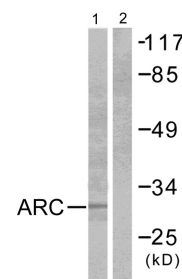
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

## Images



Peptide                      -                      +

Immunohistochemical analysis of paraffin-embedded human brain tissue using ARC antibody.



Peptide                      -                      +

Western blot analysis of extracts from HeLa cells, using ARC antibody.

## Related Products

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP