

Product: Anti-ARC (CT)
Catalog #: 12-2081
Amount: 25 mg

CATEGORY:
DESCRIPTION:

Rabbit Polyclonal

A novel CARD domain containing protein was recently identified and designated ARC for apoptosis repressor with CARD. ARC interacts with caspase-2 and -8 and inhibits enzymatic activity of caspase-8. ARC suppresses apoptosis induced by cell death adapters FADD and TRADD and by cell death receptor Fas, TNFR-1 and DR3. The messenger RNA of ARC is primarily expressed in skeletal muscle and cardiac tissue.

FORM:
IMMUNOGEN:

Purified IgG in PBS containing 0.02% Sodium Azide
A peptide corresponding to amino acids 191 to 208 of human origin.

APPLICATION:
REACTIVITY/SPECIES:
RECOMMENDED FOR

Immunoblotting (dilution 1:1000)
Human

POSITIVE CONTROL:
STORAGE:

whole cell lysate from HeLa cells
2-8°C for immediate use, or at -20°C (aliquot)

12-2081-1 Blocking peptide available

REFERENCES:

Koseki, T. et al. (1998) Proc Natl Acad Sci USA **95**: 5156-5160

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