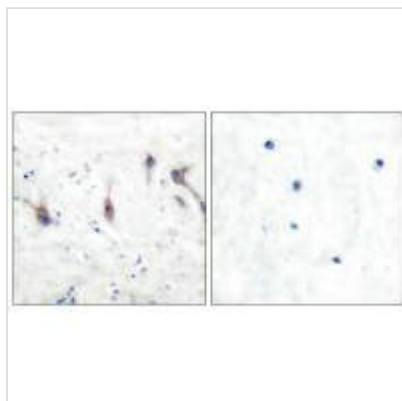




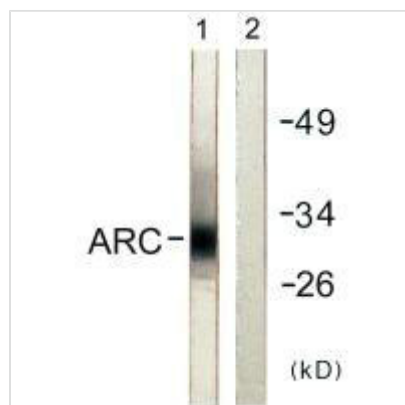
ARC Antibody

Product Code	CSB-PA995409
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q5TZN6
Immunogen	Synthesized peptide derived from Human ARC.
Raised In	Rabbit
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous levels of total ARC protein.
Tested Applications	ELISA, WB, IHC, IF; WB: 1:500-1:3000, IHC: 1:50-1:100, IF: 1:100-1:500
Relevance	This gene encodes an anti-apoptotic protein that has been shown to down-regulate the enzyme activities of caspase 2, caspase 8 and tumor protein p53. Multiple transcript variants encoding different isoforms have been found for this gene. Victor Ram?z-Amaya, J. Neurosci., Feb 2005; 25: 1761 - 1768. Young-Jae Nam, J. Biol. Chem., Feb 2007; 282: 5522 - 5528. Daryoush Ekhterae, Circ. Res., Dec 1999; 85: 70. Tsai-Kun Li, Cancer Res., Dec 2003; 63: 8400 - 8407
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Myp; NOL3; Nop30; Nucleolar protein 3; apoptosis repressor ARC
Product Type	Polyclonal Antibody
Target Names	ARC

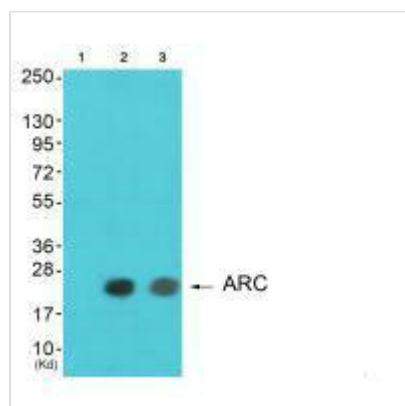
Image



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



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



Western blot analysis of extracts from HeLa cells and A549 cells using ARC antibody. The lane on the left is treated with synthesized peptide.