

Polyclonal Antibody to ARC (Apoptosis Repressor with CARD) (C-term) - Aff - Purified

Alternate names:	Nop30
Catalog No.:	EB07043
Quantity:	0.1 mg
Host / Isotype:	Goat
Immunogen:	Synthetic peptide of human keratin K72 (formerly also designated K6irs2; SYKTAADVTK GSC), coupled to KLH.
Format:	State: Liquid serum contains 0.09% sodium azide
Applications:	Immunohistochemistry on frozen sections: 1/100 - 1/200; 1h at RT. Immunoblotting: 1/2,000; ECL method. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	The antiserum stains specifically the cuticle layer of the inner root sheath (irs) of the hair follicle. Although there is a considerable sequence homology of keratin K72 polypeptide to keratins K5 and K6, no crossreactivity was observed with Western blotting and immunofluorescence microscopy. Species: Human, Mouse. Others not tested.
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
General References:	1. Langbein L, Rogers MA, Praetzel S, Aoki N, Winter H, Schweizer J: K6irs1, K6irs2, K6irs3 and K6irs4 represent the inner-rootsheath (IRS)-specific type II epithelial keratins of the human hair follicle. <i>J Invest Dermatol</i> 120, 512-522 (2003). 2. Langbein L, Spring H, Rogers MA, Praetzel S, Schweizer J: Hair keratins and hair follicle-specific epithelial keratins. <i>Methods in Cell Biology</i> 78, 413-456 (2004).

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
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