

**Product:** Anti-Actin Related Protein T1 (Arp-T1)  
**Catalog #:** 03-GP-SH6  
**Amount:** 25 µl

---

**CATEGORY:** Guinea Pig Polyclonal (AT-1A/B)  
**FORM:** Whole Antiserum  
**IMMUNOGEN:** Synthetic Peptide (aa 2-14) of human Arp-T1 protein,  
conjugated to KLH (N-terminal)  
AA Sequence: FNPHALDVPAVIF-C  
**SPECIFICITY:** Specific for actin related protein T1 (MW 41,696, pI 6.32,  
calculated from sequence data; Mr 40,000 on SDS-PAGE)

**ANTIGEN RECOGNIZED IN SPECIES** (tested so far): Human, Bovine  
**APPLICATION** (tested so far): Immunohistochemistry on frozen sections  
Immunoblotting (western)  
**WORKING DILUTION:** Min. 1:50 for immunohistochemistry  
Min. 1:1000 for immunoblotting (ECL)  
Optimal dilution should be performed by serial dilution  
**INCUBATION TIME:** 1 hour at Room Temperature  
**STORAGE:** 2-8°C for immediate use; or at -20°C (aliquot)

**REFERENCES:**  
Heid, H. et al. (2002) Exp. Cell Res **279**: 177-189

This product is sold for laboratory research use or further manufacturing only and should not be used for human therapeutic or diagnostic applications. The information presented is believed to be accurate; however, said information and products are offered without warranty or guarantee since the ultimate conditions of use and the variability of the materials treated are beyond our control. Nothing disclosed herein is to be construed as a recommendation to use our products in violation of any patents. Under no circumstances shall ARP American Research Products, Inc. be liable for damages, whether consequential, compensatory, incidental or special, strict liability or negligence, breach of warranty or any other theory arising out of the use of the products available from ARP American Research Products, Inc. Nothing contained herein warrants that the use of the products will not infringe on the claims of any patents covering the product itself or the use thereof in combination with other products or in the operation of any process.