

Product: Anti-Actin Related Protein T2 (Arp-T2)
Catalog #: 03-GP-SH7
Amount: 25 µl

CATEGORY: Guinea Pig Polyclonal (32C-A/B)
FORM: Whole Antiserum
IMMUNOGEN: Synthetic Peptide (aa 284-294) of human sperm acrosomal membrane-associated protein, conjugated to KLH (C-terminal)
AA Sequence: C-GEDDALSEWNE
SPECIFICITY: Specific for sperm acrosomal membrane-associated protein (MW 32,143, pI 4.57, calculated from sequence data: cf Hao et al.. Mr 32,000 with pI 3.40 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Heid, H: unpublished (2002)
Hao, Z. et al. (2002) Biol. Of Reproduction 65: 735-744

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