

# ACRV1 Rabbit Polyclonal Antibody



CAB8098

---

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

28kDa

### Calculated MW:

9kDa/13-28kDa

### Applications:

WB

### Reactivity:

Rat

## Protein Background

This gene encodes a testis-specific, differentiation antigen, acrosomal vesicle protein 1, that arises within the acrosomal vesicle during spermatogenesis, and is associated with the acrosomal membranes and matrix of mature sperm. The acrosomal vesicle protein 1 may be involved in sperm-zona binding or penetration. Alternatively spliced transcript variants have been described.

## Immunogen information

### Gene ID:

56

### Uniprot

P26436

### Synonyms:

ACRV1; D11S4365; SP-10; SPACA2

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

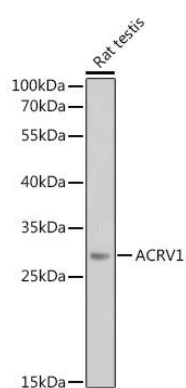
Recombinant fusion protein containing a sequence corresponding to amino acids 22-265 of human ACRV1 (NP\_001603.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

---



Western blot analysis of extracts of Rat testis, using ACRV1 antibody (CAB8098) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.