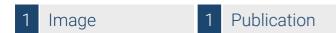


# Datasheet for ABIN2668697

# anti-NAPSA antibody





Go to Product page

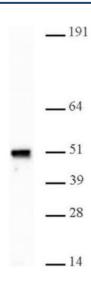
| _   |    |     |     |           |    |
|-----|----|-----|-----|-----------|----|
| ( ) | VE | ۲۱د | /1/ | $\square$ | ٨. |
|     |    |     |     |           |    |

| Overview          |  |  |
|-------------------|--|--|
| Quantity:         | 100 μL   |  |
| Target:           | NAPSA  |  |
| Reactivity:       | Drosophila melanogaster  |  |
| Host:             | Rabbit   |  |
| Clonality:        | Polyclonal   |  |
| Application:      | Western Blotting (WB)  |  |
| Product Details   |  |  |
| Immunogen:        | This Nap1 antibody was raised against a His tag full-length protein corresponding to <i>Drosophila</i> Nap1. |  |
| Isotype:          | IgG  |  |
| Purification:     | Affinity Purified  |  |
| Target Details    |  |  |
| Target:           | NAPSA  |  |
| Alternative Name: | Nap1 (NAPSA Products)  |  |
| Molecular Weight: | 51 kDa   |  |
| Gene ID:          | 37798  |  |
| Pathways:         | Tube Formation, Asymmetric Protein Localization, Embryonic Body Morphogenesis                                |  |

## **Application Details**

| Application Notes: | Optimal working dilution should be determined by the investigator.                     |  |  |
|--------------------|--|--|--|
| Restrictions:      | For Research Use only  |  |  |
| Handling           |  |  |  |
| Format:            | Liquid   |  |  |
| Preservative:      | Sodium azide   |  |  |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which          |  |  |
|                    | should be handled by trained staff only.   |  |  |
| Handling Advice:   | Avoid repeated freeze/thaw cycles and keep on ice when not in storage.                 |  |  |
| Storage:           | -20 °C   |  |  |
| Storage Comment:   | Antibodies in solution can be stored at -20 °C for 2 years.                            |  |  |
| Expiry Date:       | 6 months   |  |  |
|                    |  |  |  |
| Publications       |  |  |  |
| Product cited in:  | Kimura: "The Nap family proteins, CG5017/Hanabi and Nap1, are essential for Drosophila |  |  |
|                    | spermiogenesis." in: FEBS letters, Vol. 587, Issue 7, pp. 922-9, (2013) (PubMed).      |  |  |

### **Images**



### **Western Blotting**

**Image 1.** Nap1 pAb tested by Western blot. Schneider's Drosophila L2 nuclear extract (10  $\mu$ g) was probed with Nap1 pAb (1:1,000 dilution).