## antibodies -online.com







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## Datasheet for ABIN7150059

Background:

## anti-ADAM7 antibody (AA 177-210) (Biotin)

| Overview             |   |
|----------------------|---|
| Quantity:            | 100 μg  |
| Target:              | ADAM7   |
| Binding Specificity: | AA 177-210  |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This ADAM7 antibody is conjugated to Biotin   |
| Application:         | ELISA   |
| Product Details      |   |
| Immunogen:           | Recombinant Human Disintegrin and metalloproteinase domain-containing protein 7 protein (177-210AA) |
| Isotype:             | IgG   |
| Cross-Reactivity:    | Human   |
| Purification:        | >95%, Protein G purified  |
| Target Details       |   |
| Target:              | ADAM7   |
| Alternative Name:    | ADAM7 (ADAM7 Products)  |

Background: May play an important role in male reproduction including sperm maturation and

## **Target Details**

Storage Comment:

| rarget betails      |   |
|---------------------|---|
|                     | gonadotrope function. This is a non catalytic metalloprotease-like protein.  Aliases: ADAM7 antibody, GP83Disintegrin and metalloproteinase domain-containing protein 7 |
|                     | antibody, ADAM 7 antibody, Sperm maturation-related glycoprotein GP-83 antibody   |
| UniProt:            | Q9H2U9  |
| Pathways:           | Notch Signaling   |
| Application Details |   |
| Application Notes:  | Optimal working dilution should be determined by the investigator.  |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Format:             | Liquid  |
| Buffer:             | Preservative: 0.03 % Proclin 300  |
|                     | Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4  |
| Preservative:       | ProClin   |
| Precaution of Use:  | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be  |
|                     | handled by trained staff only.  |
| Storage:            | -20 °C,-80 °C   |
|                     |   |

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.