

### Datasheet for ABIN7634613

# anti-ANGPTL3 antibody



#### Overview

| Quantity:    | 100 μL   |
|--------------|--|
| Target:      | ANGPTL3  |
| Reactivity:  | Mouse  |
| Host:        | Rabbit   |
| Clonality:   | Polyclonal   |
| Conjugate:   | This ANGPTL3 antibody is un-conjugated   |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

#### **Product Details**

| 1 Toddot Details  |  |
|-------------------|--|
| Purpose:          | Polyclonal Antibody to Angiopoietin Like Protein 3 (ANGPTL3)   |
| Immunogen:        | RPB699Mu01Recombinant Angiopoietin Like Protein 3 (ANGPTL3)  |
| Isotype:          | IgG  |
| Specificity:      | The antibody is a rabbit polyclonal antibody raised against ANGPTL3. It has been selected for its ability to recognize ANGPTL3 in immunohistochemical staining and western blotting. |
| Cross-Reactivity: | Human  |
| Purification:     | Antigen-specific affinity chromatography followed by Protein A affinity chromatography   |
| Target Details    |  |
| Target:           | ANGPTL3  |

### **Target Details**

| Alternative Name: | ANGPTL3 (ANGPTL3 Products)                                    |
|-------------------|---|
| Background:       | ANGPT5, ANG-5, Angiopoietin 5, Angiopoietin-related protein 3 |
| UniProt:          | Q9R182  |

## **Application Details**

| Application Notes: | Western blotting: 0.5-2 μg/mL,Immunohistochemistry: 5-20 μg/mL,Immunocytochemistry: 5-           |
|--------------------|--|
|                    | 20 μg/mL,Optimal working dilutions must be determined by end user.                               |
| Comment:           | The thermal stability is described by the loss rate. The loss rate was determined by accelerated |
|                    | thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious          |
|                    | degradation and precipitation were observed. The loss rate is less than 5% within the expiration |
|                    | date under appropriate storage condition.  |
| Restrictions:      | For Research Use only  |

# Handling

| Format:            | Liquid  |
|--------------------|---|
| Concentration:     | 1 mg/mL   |
| Buffer:            | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.  |
| Preservative:      | ProClin   |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.   |
| Storage:           | 4 °C,-20 °C   |
| Storage Comment:   | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |