

Datasheet for ABIN2616211

## **anti-Angiopoietin 4 antibody (AA 305-503) (Biotin)**



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### Overview

|                      |                                                      |
|----------------------|------------------------------------------------------|
| Quantity:            | 100 µL                                               |
| Target:              | Angiopoietin 4 (ANGPT4)                              |
| Binding Specificity: | AA 305-503                                           |
| Reactivity:          | Human                                                |
| Host:                | Rabbit                                               |
| Clonality:           | Polyclonal                                           |
| Conjugate:           | This Angiopoietin 4 antibody is conjugated to Biotin |
| Application:         | Western Blotting (WB)                                |

### Product Details

|               |                                                          |
|---------------|----------------------------------------------------------|
| Immunogen:    | Recombinant ANGPT4 (Tyr305-Ile503) expressed in E. coli. |
|               | Type of Immunogen: Recombinant protein                   |
| Isotype:      | IgG                                                      |
| Specificity:  | Human ANGPT4 / AGP4 / Angiopoietin-4                     |
| Purification: | Affinity purified                                        |

### Target Details

|                   |                                                             |
|-------------------|-------------------------------------------------------------|
| Target:           | Angiopoietin 4 (ANGPT4)                                     |
| Alternative Name: | ANGPT4 / Angiopoietin-4 ( <a href="#">ANGPT4 Products</a> ) |

## Target Details

|             |                                                                                                                                                           |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Name/Gene ID: ANGPT4<br><br>Synonyms: ANGPT4, AGP4, ANG-4, ANG4, ANG-3, Angiopoietin 4, Angiopoietin-3, ANG3, Angiopoietin-4, DJ824F16.2 (angiopoietin 4) |
| Gene ID:    | 51378                                                                                                                                                     |
| Pathways:   | <a href="#">RTK Signaling</a>                                                                                                                             |

## Application Details

|                    |                                                                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: WB (1:100 - 1:400)<br><br>Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                                |
| Restrictions:      | For Research Use only                                                                                                                                            |

## Handling

|                    |                                                                                                                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                                                                             |
| Concentration:     | Lot specific                                                                                                                                                                                       |
| Buffer:            | PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.                                                                                                                                                   |
| Preservative:      | Sodium azide                                                                                                                                                                                       |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                                                                             |
| Storage:           | 4 °C,-20 °C,-80 °C                                                                                                                                                                                 |
| Storage Comment:   | Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles. |