

Datasheet for ABIN2620929

## anti-FKBP1A antibody (AA 2-108) (Biotin)



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### Overview

|                      |                                              |
|----------------------|----------------------------------------------|
| Quantity:            | 100 µL                                       |
| Target:              | FKBP1A                                       |
| Binding Specificity: | AA 2-108                                     |
| Reactivity:          | Human                                        |
| Host:                | Rabbit                                       |
| Clonality:           | Polyclonal                                   |
| Conjugate:           | This FKBP1A antibody is conjugated to Biotin |
| Application:         | Western Blotting (WB)                        |

### Product Details

|               |                                                        |
|---------------|--------------------------------------------------------|
| Immunogen:    | Recombinant FKBP1A (Gly2-Glu108) expressed in E. coli. |
|               | Type of Immunogen: Recombinant protein                 |
| Isotype:      | IgG                                                    |
| Specificity:  | Human FKBP1A / FKBP12                                  |
| Purification: | Affinity purified                                      |

### Target Details

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| Target:           | FKBP1A                                              |
| Alternative Name: | FKBP1A / FKBP12 ( <a href="#">FKBP1A Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Name/Gene ID: FKBP1A<br><br>Synonyms: FKBP1A, 12 kDa FKBP, 12 kDa FK506-binding protein, Calstabin-1, FK506 binding protein12, Fk506-binding protein, FKBP12C, FK506-binding protein 12, FKBP-1A, Immunophilin FKBP12, FK506-binding protein 1, FKBP1, FKBP12-Exp3, PKC12, PKC12, PPlase FKBP1A, Protein kinase C inhibitor 2, Rotamase, PPlase, FK506-binding protein 1A, FKBP-12 |
| Gene ID:    | 2280                                                                                                                                                                                                                                                                                                                                                                               |
| Pathways:   | <a href="#">Negative Regulation of Transporter Activity</a> , <a href="#">Methionine Biosynthetic Process</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. |