

## Datasheet for ABIN6352655 **anti-POMC antibody (Biotin)**

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### Overview

|              |                                                                                              |
|--------------|----------------------------------------------------------------------------------------------|
| Quantity:    | 200 µL                                                                                       |
| Target:      | POMC                                                                                         |
| Reactivity:  | Human                                                                                        |
| Host:        | Rabbit                                                                                       |
| Clonality:   | Polyclonal                                                                                   |
| Conjugate:   | This POMC antibody is conjugated to Biotin                                                   |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (fixed cells) (IF/ICC) |

### Product Details

|               |                                                                                                    |
|---------------|----------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                |
| Purification: | Purified by antigen-specific affinity chromatography followed by Protein A affinity chromatography |

### Target Details

|                   |                                                                                                                                                                                  |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | POMC                                                                                                                                                                             |
| Alternative Name: | Proopiomelanocortin ( <a href="#">POMC Products</a> )                                                                                                                            |
| Pathways:         | <a href="#">Metabolism of Steroid Hormones and Vitamin D</a> , <a href="#">Peptide Hormone Metabolism</a> , <a href="#">Hormone Activity</a> , <a href="#">Feeding Behaviour</a> |

### Application Details

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|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--------------------------------------------------------------------|

Application Details

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 200 µg/mL                                                                                                              |
| Buffer:            | PBS, pH 7.4, containing 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                                                                                                                   |
| Storage Comment:   | Store at 4 °C. Avoid exposure to light.                                                                                |