

Datasheet for ABIN6988604

## anti-Adrenomedullin 2 antibody (AA 75-148) (PE)



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### Overview

|                      |                                                    |
|----------------------|----------------------------------------------------|
| Quantity:            | 100 µL                                             |
| Target:              | Adrenomedullin 2 (ADM2)                            |
| Binding Specificity: | AA 75-148                                          |
| Reactivity:          | Human, Rat, Mouse                                  |
| Host:                | Rabbit                                             |
| Clonality:           | Polyclonal                                         |
| Conjugate:           | This Adrenomedullin 2 antibody is conjugated to PE |
| Application:         | Flow Cytometry (FACS)                              |

### Product Details

|                       |                                                                      |
|-----------------------|----------------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human ADM2/ Intermedin |
| Isotype:              | IgG                                                                  |
| Cross-Reactivity:     | Human, Mouse, Rat                                                    |
| Predicted Reactivity: | Pig,Horse,Rabbit                                                     |
| Purification:         | Purified by Protein A.                                               |

### Target Details

|                   |                                             |
|-------------------|---------------------------------------------|
| Target:           | Adrenomedullin 2 (ADM2)                     |
| Alternative Name: | ADM2 ( <a href="#">ADM2 Products</a> )      |
| Background:       | Synonyms: AM2, dJ579N16.4, ADM2, Intermedin |

## Target Details

Background: IMDL and IMDS may play a role as physiological regulators of gastrointestinal, cardiovascular bioactivities mediated by the CALCRL/RAMPs receptor complexes. Activates the cAMP-dependent pathway.

|           |                                                                      |
|-----------|----------------------------------------------------------------------|
| Gene ID:  | 79924                                                                |
| UniProt:  | <a href="#">Q7Z4H4</a>                                               |
| Pathways: | <a href="#">Hormone Activity</a> , <a href="#">Feeding Behaviour</a> |

## Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | FCM 1:20-100          |
| Restrictions:      | For Research Use only |

## Handling

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                             |
| Concentration:     | 1 µg/µL                                                                                                            |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 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:           | -20 °C                                                                                                             |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months                                                                                                          |