

Datasheet for ABIN2785733  
**anti-AMD1 antibody (C-Term)**



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1 Image

## Overview

|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                          |
| Target:              | AMD1                                                                            |
| Binding Specificity: | C-Term                                                                          |
| Reactivity:          | Human, Mouse, Rat, Cow, Guinea Pig, Horse, Dog, Rabbit, Zebrafish (Danio rerio) |
| Host:                | Rabbit                                                                          |
| Clonality:           | Polyclonal                                                                      |
| Conjugate:           | This AMD1 antibody is un-conjugated                                             |
| Application:         | Western Blotting (WB)                                                           |

## Product Details

|                       |                                                                                                                        |
|-----------------------|------------------------------------------------------------------------------------------------------------------------|
| Sequence:             | IHITPEPEFS YVSFETNLSQ TSYDDLIRKV VEVFKPGKFV TTLFVNQSSK                                                                 |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 92% |
| Characteristics:      | This is a rabbit polyclonal antibody against AMD1. It was validated on Western Blot.                                   |
| Purification:         | Affinity Purified                                                                                                      |

## Target Details

|                   |                                                 |
|-------------------|-------------------------------------------------|
| Target:           | AMD1                                            |
| Alternative Name: | AMD1 ( <a href="#">AMD1 Products</a> )          |
| Background:       | The specific function of AMD1 is not yet known. |

## Target Details

Alias Symbols: ADOMETDC, AMD, DKFZp313L1234, FLJ26964, SAMDC  
Protein Interaction Partner: ELAVL1, UBC, AMD1,  
Protein Size: 334

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Molecular Weight: | 31 kDa                                                |
| Gene ID:          | 262                                                   |
| NCBI Accession:   | <a href="#">NM_001634</a> , <a href="#">NP_001625</a> |
| UniProt:          | <a href="#">P17707</a>                                |
| Pathways:         | <a href="#">Ribonucleoside Biosynthetic Process</a>   |

## Application Details

|                    |                                                                                    |
|--------------------|------------------------------------------------------------------------------------|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment:           | Antigen size: 334 AA                                                               |
| Restrictions:      | For Research Use only                                                              |

## Handling

|                    |                                                                                                                                         |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                  |
| Concentration:     | Lot specific                                                                                                                            |
| Buffer:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.                                     |
| Preservative:      | Sodium azide                                                                                                                            |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                  |
| Handling Advice:   | Avoid repeated freeze-thaw cycles.                                                                                                      |
| Storage:           | -20 °C                                                                                                                                  |
| Storage Comment:   | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |

