

Datasheet for ABIN2784990  
**anti-CCBE1 antibody (C-Term)**



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1 Image

## Overview

|                      |                                                        |
|----------------------|--------------------------------------------------------|
| Quantity:            | 100 µL                                                 |
| Target:              | CCBE1                                                  |
| Binding Specificity: | C-Term                                                 |
| Reactivity:          | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit, Horse |
| Host:                | Rabbit                                                 |
| Clonality:           | Polyclonal                                             |
| Conjugate:           | This CCBE1 antibody is un-conjugated                   |
| Application:         | Western Blotting (WB)                                  |

## Product Details

|                       |                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------|
| Immunogen:            | The immunogen is a synthetic peptide corresponding to a region of Mouse                              |
| Sequence:             | RGAPGPPGSP GPPGSFDFLL LVLADIRNDI AELQEKVFGH RTHSSAEDFP                                               |
| Predicted Reactivity: | Cow: 86%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 93% |
| Characteristics:      | This is a rabbit polyclonal antibody against Ccbe1. It was validated on Western Blot.                |
| Purification:         | Affinity Purified                                                                                    |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | CCBE1                                    |
| Alternative Name: | Ccbe1 ( <a href="#">CCBE1 Products</a> ) |

## Target Details

|                   |                                                                                                                                                                                                                                  |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background:       | Ccbe1 is required for lymphangioblast budding and angiogenic sprouting from venous endothelium during embryogenesis.<br><br>Alias Symbols: 4933426F18Rik, 9430093N24Rik, KIAA1983, MGC118667, mKIAA1983<br><br>Protein Size: 408 |
| Molecular Weight: | 45 kDa                                                                                                                                                                                                                           |
| Gene ID:          | 320924                                                                                                                                                                                                                           |
| NCBI Accession:   | <a href="#">NM_178793</a> , <a href="#">NP_848908</a>                                                                                                                                                                            |
| UniProt:          | <a href="#">Q3MI99</a>                                                                                                                                                                                                           |

## Application Details

|                    |                                                                                    |
|--------------------|------------------------------------------------------------------------------------|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment:           | Antigen size: 408 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. |

Western Blotting

Image 1.

