# antibodies -online.com





Datasheet for ABIN2785205

## anti-C11orf65 antibody (N-Term)



age



Publication



Go to Product page

| ( ) | 1 / | $\sim$ | rv   | 11/ | 11 | Α  |
|-----|-----|--------|------|-----|----|----|
|     | 1// | ┙      | I \/ | 16  | ٦, | /\ |
|     |     |        |      |     |    |    |

| Quantity:             | 100 μL   |  |
|-----------------------|--|--|
| Target:               | C11orf65   |  |
| Binding Specificity:  | N-Term   |  |
| Reactivity:           | Human, Rat, Mouse, Horse, Guinea Pig, Rabbit   |  |
| Host:                 | Rabbit   |  |
| Clonality:            | Polyclonal   |  |
| Conjugate:            | This C11orf65 antibody is un-conjugated  |  |
| Application:          | Western Blotting (WB)  |  |
| Product Details       |  |  |
| Immunogen:            | The immunogen is a synthetic peptide directed towards the N terminal region of human C11orf65                                      |  |
| Sequence:             | MPWKEESEFT KQDKAARVIQ QAWKSFLNVA IFQHFKSLID LRRQGEPRQI   |  |
| Predicted Reactivity: | Guinea Pig: 93%, Horse: 86%, Human: 100%, Mouse: 100%, Rabbit: 86%, Rat: 100%  |  |
| Characteristics:      | This is a rabbit polyclonal antibody against C11orf65. It was validated on Western Blot using a cell lysate as a positive control. |  |
| Purification:         | Affinity Purified  |  |
| Target Details        |  |  |
| Target:               | C11orf65   |  |
|                       |  |  |

## **Target Details**

| Alternative Name: | C11orf65 (C11orf65 Products)                                     |  |
|-------------------|--|--|
| Background:       | The specific function of C11orf65 is not yet known.              |  |
|                   | Alias Symbols: MGC33948  |  |
|                   | Protein Interaction Partner: CALML3, CALM3, CALM2, CALM1, SUM01, |  |
|                   | Protein Size: 313  |  |
| Molecular Weight: | 37 kDa   |  |
| Gene ID:          | 160140   |  |
| NCBI Accession:   | NM_152587, NP_689800   |  |
| UniProt:          | Q8NCR3   |  |

## **Application Details**

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment:           | Antigen size: 313 AA   |
| Restrictions:      | For Research Use only  |

## Handling

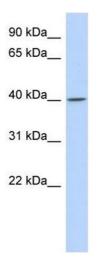
| Format:            | Liquid  |
|--------------------|---|
| Concentration:     | Lot specific  |
| Buffer:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.                                     |
| Preservative:      | Sodium azide  |
| 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. |

#### **Publications**

Product cited in: Gerhard, Wagner, Feingold, Shenmen, Grouse, Schuler, Klein, Old, Rasooly, Good, Guyer, Peck,

Derge, Lipman, Collins, Jang, Sherry, Feolo, Misquitta, Lee, Rotmistrovsky, Greenhut, Schaefer, Buetow et al.: "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). ..." in: **Genome research**, Vol. 14, Issue 10B, pp. 2121-7, (2004) (PubMed).

#### **Images**



#### **Western Blotting**

Image 1. WB Suggested Anti-C11orf65 Antibody Titration:

0.2-1 ug/ml

**ELISA Titer:** 1:1562500

Positive Control: MCF7 cell lysate