

Datasheet for ABIN2780126  
**anti-Lcor antibody (N-Term)**[Go to Product page](#)

1 Image

1 Publication

## Overview

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

## Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | The immunogen is a synthetic peptide directed towards the N terminal region of mouse A630025C20RIK                                      |
| Sequence:             | QQFAAEYTSK TSSTQDPSQP NSTKNQSLPK ASPVTTSPPTA ATTQNPVLSK   |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%                                  |
| Characteristics:      | This is a rabbit polyclonal antibody against A630025C20RIK. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification:         | Affinity Purified   |

## Target Details

|         |      |
|---------|------|
| Target: | Lcor |
|---------|------|

## Target Details

|                   |   |
|-------------------|---|
| Alternative Name: | A630025C20RIK ( <a href="#">Lcor Products</a> )   |
| Background:       | <p>This protein was disclosed by the RIKEN Mouse Gene Encyclopaedia Project, a systematic approach to determining the full coding potential of the mouse genome, involves collection and sequencing of full length complementary DNAs and physical mapping of the corresponding genes to the mouse genome.</p> <p>Alias Symbols: Mlr2, mKIAA1795, 3110023F06Rik, A630025C20Rik</p> <p>Protein Size: 433</p> |
| Molecular Weight: | 48 kDa  |
| Gene ID:          | 212391  |
| NCBI Accession:   | <a href="#">NM_172154</a> , <a href="#">NP_742166</a>   |
| UniProt:          | <a href="#">Q6ZPI3</a>  |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment:           | Antigen size: 433 AA   |
| Restrictions:      | For Research Use only  |

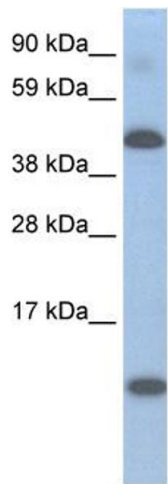
## Handling

|                    |   |
|--------------------|---|
| 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: Renaud, Chakraborty, Mason, Rumi, Vivian, Soares: "OVO-like 1 regulates progenitor cell fate in human trophoblast development." in: **Proceedings of the National Academy of Sciences of the United States of America**, Vol. 112, Issue 45, pp. E6175-84, (2015) ([PubMed](#)).

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-A630025C20RIK Antibody  
Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control:  
SP2/0 cell lysate