



Datasheet for ABIN2786565

## anti-LOC100362453 antibody (C-Term)



[Go to Product page](#)

### 1 Image

#### Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | LOC100362453  |
| Binding Specificity: | C-Term  |
| Reactivity:          | Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Saccharomyces cerevisiae, Zebrafish (Danio rerio) |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This LOC100362453 antibody is un-conjugated   |
| Application:         | Western Blotting (WB)   |

#### Product Details

|                       |  |
|-----------------------|--|
| Sequence:             | EVPHEGPMCD LLWSDPDDRQ GWGISPRGAG YTFGQDISET FNHANGLTLV   |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 100%, Zebrafish: 100% |
| Characteristics:      | This is a rabbit polyclonal antibody against LOC100362453. It was validated on Western Blot.   |
| Purification:         | Affinity Purified  |

#### Target Details

|                   |  |
|-------------------|--|
| Target:           | LOC100362453   |
| Alternative Name: | LOC100362453 ( <a href="#">LOC100362453 Products</a> ) |

## Target Details

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|                   |  |
|-------------------|--|
| Background:       | PP2A can modulate the activity of phosphorylase B kinase casein kinase 2, mitogen-stimulated S6 kinase, and MAP-2 kinase.<br>Alias Symbols: -<br>Protein Size: 309 |
| Molecular Weight: | 33 kDa   |
| Gene ID:          | 100362453  |
| NCBI Accession:   | <a href="#">XM_002727924</a> , <a href="#">XP_002727970</a>  |

## Application Details

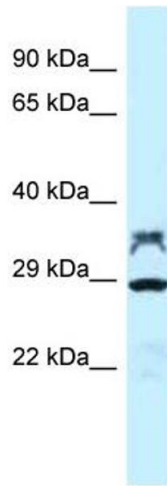
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|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment:           | Antigen size: 309 AA   |
| Restrictions:      | For Research Use only  |

## Handling

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|                    |   |
|--------------------|---|
| 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.** WB Suggested Anti-LOC100362453 Antibody

Titration: 1.0 ug/ml Positive Control: Rat Brain