



Datasheet for ABIN2784564
anti-Chitinase antibody (Middle Region)



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1 Image

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | Chitinase (ZFP874B) |
| Binding Specificity: | Middle Region |
| Reactivity: | Mouse, Cow, Human, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Chitinase antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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|-----------------------|---|
| Sequence: | EYPYKCEECEG KGFSRSSKLQ EHQTIHTGVK PYKCEECEKC FSSFTSLKRH |
| Predicted Reactivity: | Cow: 79%, Human: 100%, Mouse: 100%, Rat: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against Zfp874b. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

| | |
|-------------------|---|
| Target: | Chitinase (ZFP874B) |
| Alternative Name: | Zfp874b (ZFP874B Products) |
| Background: | The function of this protein remains unknown. Alias Symbols: Rslcan16, 9630025I21Rik |

Target Details

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|-------------------|---|
| | Protein Size: 447 |
| Molecular Weight: | 52 kDa |
| Gene ID: | 408067 |
| NCBI Accession: | NM_001076791 , NP_001070259 |
| UniProt: | D3Z0W3 |

Application Details

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|--------------------|--|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 447 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. |



Rabbit Anti-Zfp874b Antibody
Catalog Number: ARP51663
Lot Number: QC21209
Lane: Mouse Kidney Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1. WB Suggested Anti-Zfp874b Antibody Titration:
1.0 ug/ml Positive Control: Mouse Kidney