Datasheet for ABIN6743743

# anti-LRRC50 antibody (AA 108-157)

1 Image

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## Overview

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|---|---|
| Quantity: | 100 µL |
| Target: | LRRC50 |
| Binding Specificity: | AA 108-157 |
| Reactivity: | Human, Rat, Mouse, Monkey, Horse, Bat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This LRRC50 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

## Product Details

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|---|---|
| Immunogen: | Synthetic peptide located between aa108-157 of human DNAAF1 (Q8NEP3, NP_848547). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Bat, Horse (100%), Gorilla, Galago, Dog, Bovine, Pig, Opossum, Guinea pig (92%), Platypus, Lizard, Beetle (85%), Turkey, Chicken (80%).<br><br>Type of Immunogen: Synthetic peptide |
| Specificity: | Human LRRC50 |
| Predicted Reactivity: | Percent identity by BLAST analysis: Dog (92%). |
| Purification: | Immunoaffinity purified |

## Target Details

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|---|---|
| Target: | LRRC50 |
| Alternative Name: | LRRC50 (LRRC50 Products) |
| Background: | Name/Gene ID: DNAAF1<br><br>Synonyms: DNAAF1, CILD13, LRRC50, ODA7 |
| Gene ID: | 123872 |
| NCBI Accession: | NP_848547 |
| UniProt: | Q8NEP3 |

## Application Details

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|---|---|
| Application Notes: | Approved: WB (0.2 - 1 µg/mL)<br><br>Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody. |
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |

## Handling

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|---|---|
| Format: | Lyophilized |
| Reconstitution: | Distilled water |
| Concentration: | Lot specific |
| Buffer: | Lyophilized from PBS with 2 % sucrose |
| Handling Advice: | Avoid repeat freeze-thaw cycles. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)<br>Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles. |

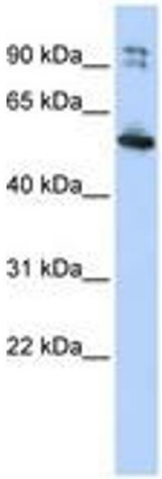


**Image 1.**