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# LRRC42 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17990c

## Product Information

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|---|---|
| **Application** | WB, E |
| **Primary Accession** | Q9Y546 |
| **Other Accession** | NP_443172.1 |
| **Reactivity** | Human |
| **Predicted** | Mouse, Rat, Bovine, Canine, Rabbit |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | Rabbit IgG |
| **Clone Names** | RB21290 |
| **Calculated MW** | 48571 |
| **Antigen Region** | 44-71 |

## Additional Information

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|---|---|
| **Gene ID** | 115353 |
| **Other Names** | Leucine-rich repeat-containing protein 42, LRRC42 |
| **Target/Specificity** | This LRRC42 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 44-71 amino acids from the Central region of human LRRC42. |
| **Dilution** | WB~~1:1000 E~~Use at an assay dependent concentration. |
| **Format** | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| **Storage** | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| **Precautions** | LRRC42 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures. |

## Protein Information

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|---|---|
| **Name** | LRRC42 |

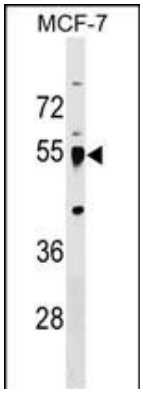
## Background

The specific function of this protein remains unknown. It contains 2 LRR (leucine-rich) repeats.

## References

Matsuoka, S., et al. Science 316(5828):1160-1166(2007)
Lamesch, P., et al. Genomics 89(3):307-315(2007)

## Images




LRRC42 Antibody (Center) (Cat. #AP17990c) western blot analysis in MCF-7 cell line lysates (35ug/lane).This demonstrates the LRRC42 antibody detected the LRRC42 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.