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# KIAA0355 Antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15862

## Product Information

| | |
|---|---|
| **Application** | WB |
| **Primary Accession** | O15063 |
| **Other Accession** | NM_014686, NP_055501 |
| **Reactivity** | Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine |
| **Predicted** | Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 116020 |

## Additional Information

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|---|---|
| **Gene ID** | 9710 |
| **Other Names** | Uncharacterized protein KIAA0355, KIAA0355 |
| **Format** | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| **Reconstitution & Storage** | Add 50 ul of distilled water. Final anti-KIAA0355 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles. |
| **Precautions** | KIAA0355 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures. |

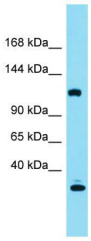
## Protein Information

| | |
|---|---|
| **Name** | GARRE1 ( HGNC:29016) |
| **Synonyms** | KIAA0355 |
| **Function** | Acts as an effector of RAC1 (PubMed: 31871319). Associates with CCR4-NOT complex which is one of the major cellular mRNA deadenylases and is linked to various cellular processes including bulk mRNA degradation, miRNA-mediated repression, translational repression during translational initiation and general transcription regulation (PubMed:29395067). May also play a role in miRNA silencing machinery (PubMed:29395067). |
| **Cellular Location** | Cytoplasm, P-body. |

## References

Nagase T.,et al.DNA Res. 4:141-150(1997).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).

## Images




Host: Rabbit
Target Name: KIAA0355
Sample Tissue: Fetal Liver lysates
Antibody Dilution: 1.0µg/ml

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