

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

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'.