

Rabbit anti-Human RRP15 Polyclonal Antibody | anti-RRP15 antibody

RRP15 Antibody, Rabbit PAb, Antigen Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA258697	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Western Blot

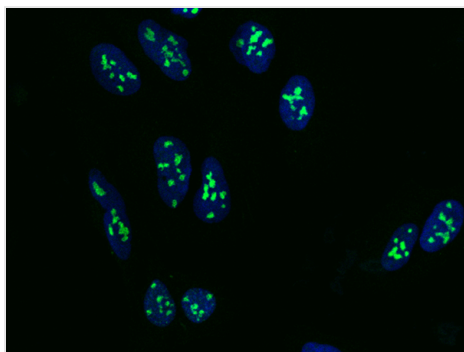
PRODUCT SYNONYMS

RRP15; Polyclonal Antibody; RRP15 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-CGI-115 Antibody; Anti-KIAA0507 Antibody; anti-RRP15 antibody

PRODUCT SPECIFICATIONS

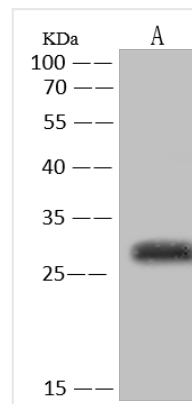
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human RRP15
Applicable Applications for anti-RRP15 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Preparation	Produced in rabbits immunized with E Coli-derived Human RRP15 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of RRP15 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human RRP15 polyclonal antibody (dilution ratio 1:200) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Nucleus.



WB (Western Blot)

Anti-RRP15 rabbit polyclonal antibody at 1:500 dilution; Lane A: U-251MG Whole Cell Lysate; Lysates/proteins at 30 ug per lane.; Secondary; Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.; Developed using the ECL technique.; Performed under reducing conditions.; Predicted band size:31 kDa; Observed band size:31 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-RRP15 antibody	RRP15 (Ribosomal RNA Processing 15 Homolog) is a Protein Coding gene. The RRP15 gene, located on 1q41, is conserved in chimpanzee, dog, cow, mouse, rat, chicken, zebrafish, and frog. This gene encodes a protein that co-purifies with human nucleoli. A similar protein in budding yeast is a component of pre-60S ribosomal particles and is required for the early maturation steps of the 60S subunit. RRP15 is localized in the nucleolus and required for nucleolar formation. In contrast to the budding yeast Rrp15p that was reported as a component of pre-60S subunits, RRP15 is found in both pre-40S and pre-60S subunits and is involved in regulating rRNA transcription and ribosome biogenesis. RRP15 is widely expressed in thyroid, fat, and other tissues. Diseases associated with RRP15 include Robinow Syndrome, Autosomal Dominant 1, and Neuronal Ceroid Lipofuscinosis.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/rrp15-antibody-immunofluorescence-immunocytochemistry-western-blot-elisa/258697>