

RRS1 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP53370**Specification**

RRS1 Antibody - Product Information

Application	WB
Primary Accession	Q15050
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41 KDa
Antigen Region	251-300

RRS1 Antibody - Additional Information**Gene ID** 23212**Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RRS1. The exact sequence is proprietary.

Dilution

WB~~ 1:1000

Format

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol

Storage

Store at -20 °C.Stable for 12 months from date of receipt

RRS1 Antibody - Protein Information**Name** RRS1**Synonyms** KIAA0112, RRR**Function**

Involved in ribosomal large subunit assembly. May regulate the localization of the 5S RNP/5S ribonucleoprotein particle to the nucleolus.

Cellular Location

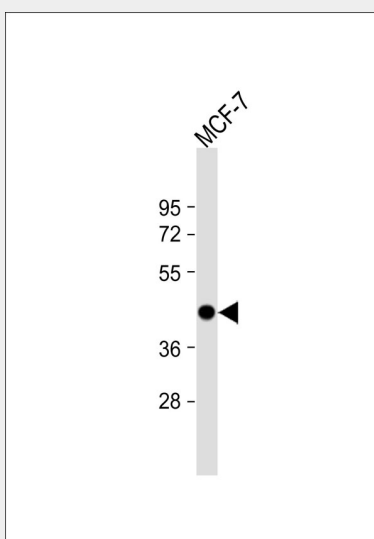
Nucleus, nucleolus {ECO:0000269|PubMed:12429849, ECO:0000269|Ref.3}

RRS1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RRS1 Antibody - Images



All lanes : Anti-RRS1 Antibody at 1:1000 dilution + MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 41 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

RRS1 Antibody - Background

Involved in ribosome biogenesis.

RRS1 Antibody - References

Nagase T., et al. DNA Res. 2:37-43(1995).
Bienvenut W.V., et al. Submitted (AUG-2005) to UniProtKB.
Scherl A., et al. Mol. Biol. Cell 13:4100-4109(2002).
Gauci S., et al. Anal. Chem. 81:4493-4501(2009).
Bienvenut W.V., et al. Mol. Cell. Proteomics 11:M111.015131-M111.015131(2012).