DATASHEET

TSR1 Rabbit Polyclonal Antibody

CAT. NO. APA17208

KEY FEATURES

Target	TSR1	**Source / Host**	Rabbit
Reactivity	Human, Mouse	**Clonality**	Polyclonal
Applications	WB	**Conjugation**	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.	**Storage**	at-20°C

BACKGROUND

Required during maturation of the 40S ribosomal subunit in the nucleolus.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Description	Rabbit polyclonal antibody to TSR1
Specificity	Recognizes endogenous levels of TSR1 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human TSR1. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 91 kD; Observed: 110 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	KIAA1401; Pre-rRNA-processing protein TSR1 homolog
Gene Symbol	TSR1
Entrez Gene	55720(Human); 104662(Mouse)
SwissProt	Q2NL82(Human); Q5SWD9(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

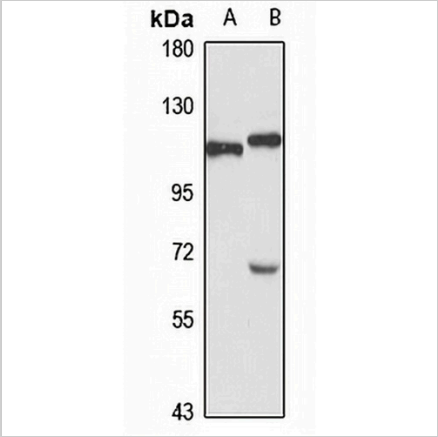
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET

TSR1 Rabbit Polyclonal Antibody

CAT. NO. APA17208

DATA



Western blot analysis of TSR1 expression in HepG2 (A), mouse testis (B) whole cell lysates. (Predicted band size: 91 kD; Observed band size: 110 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.