



[Go to Product page](#)

Datasheet for ABIN7453643
anti-RPL7 antibody (C-Term)

Overview

Quantity:	20 µg
Target:	RPL7
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-RPL7 Antibody, Affinity Purified
Immunogen:	between AA 200 and C-term
Isotype:	IgG
Predicted Reactivity:	Rat,Chicken,Bovine,Orangutan
Purification:	Affinity Purified

Target Details

Target:	RPL7
Alternative Name:	RPL7 (RPL7 Products)

Target Details

Background: Background: RPL7 is a component of the 60S ribosomal subunit. Ribosomes are composed of a small 40S subunit and a large 60S subunit that function to catalyze protein synthesis. RPL7 is a member of the L30P family of ribosomal proteins and can bind both DNA and RNA in vitro. RPL7 is a cytoplasmic protein implicated to play a regulatory role in translation. It has also been identified as an auto-antigen in patients with autoimmune diseases such as lupus erythematosus.

Gene ID: 6129

NCBI Accession: [NP_000962](#)

UniProt: [P18124](#)

Application Details

Application Notes: IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months