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Datasheet for ABIN7449014 **anti-RPL7 antibody (C-Term)**

Overview

Quantity:	10 µg
Target:	RPL7
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL7 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Purpose:	Rabbit anti-RPL7 IHC Antibody, Affinity Purified
Immunogen:	Between AA 200 and C-term
Isotype:	IgG
Predicted Reactivity:	Rat,X. tropicalis,Chicken,Turkey,Bovine,Dog,Horse,Rabbit,Guinea pig_10141,Pig,Panda,Orangutan,Monkey,Gorilla,Nile tilapia,Guppy,Tasmanian devil,Channel catfish,White-tufted-ear marmoset,Crab-eating macaque,Gray short-tailed opossum,Green anole,Small-eared galago,Chinese hamster,Zebra finch,Naked mole rat,Atlantic salmon,Northern pike,African elephant,Little brown bat,Northern white-cheeked gibbon,Thirteen-lined ground squirrel
Purification:	Affinity Purified

Target Details

Target:	RPL7
Alternative Name:	RPL7 (RPL7 Products)
Background:	<p>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.</p> <p>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.</p>
Gene ID:	6129
NCBI Accession:	NP_000962
UniProt:	P18124

Application Details

Application Notes:	IHC-IF: 1:50 - 1:500 IHC: 1:100 - 1:500
Restrictions:	For Research Use only

Handling

Concentration:	100 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