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Datasheet for ABIN7118573
anti-RPL7 antibody

Overview

Quantity:	100 µg
Target:	RPL7
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	ribosomal protein L7
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	RPL7
Alternative Name:	RPL7 (RPL7 Products)
Background:	Synonyms:60S ribosomal protein L7, humL7 1, ribosomal protein L7, RPL7 Background: Binds to G-rich structures in 28S rRNA and in mRNAs. Plays a regulatory role in the translation apparatus, inhibits cell-free translation of mRNAs.

Target Details

Molecular Weight: 29-30 kDa

Gene ID: 6129

UniProt: [P18124](#)

Application Details

Application Notes: WB: 1:500-1:3000, IP: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:50-1:500

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months