

Datasheet for ABIN519873
anti-RPLP0 antibody (AA 1-317)



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4 Images

Overview

Quantity:	100 µg
Target:	RPLP0
Binding Specificity:	AA 1-317
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RPLP0 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant RPLP0.
Immunogen:	RPLP0 (AAH15173, 1 a.a. ~ 317 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MPREDRATWK SNYFLKIIQL LDDYPKCFIV GADNVGSKQM QQIRMSLRGK AVVLMGKNTM MRKAIRGHLE NNPALEKLLP HIRGNVGFVF TKEDLTEIRD MLLANKVPAA ARAGAIAPCE VTVPAQNTGL GPEKTSFFQA LGITTKISRG TIEILSDVQL IKTGDKVGAS EATLLNMLNI SPFSFGLVIQ QVFDNGSIYN PEVLDITEET LHSRFLEGVR NVASVCLQIG YPTVASVPHS IINGYKRVLA LSVETDYTFP LAEKVKAFLA DPSAFVAAAP VAAATTAAPA AAAAPAKVEA KEESESEDED MGFGLFD
Clone:	1B4
Isotype:	IgG2a

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	RPLP0
Alternative Name:	RPLP0 (RPLP0 Products)
Background:	Full Gene Name: ribosomal protein, large, P0 Synonyms: L10E,MGC111226,MGC88175,P0,PRLP0,RPP0
Gene ID:	6175

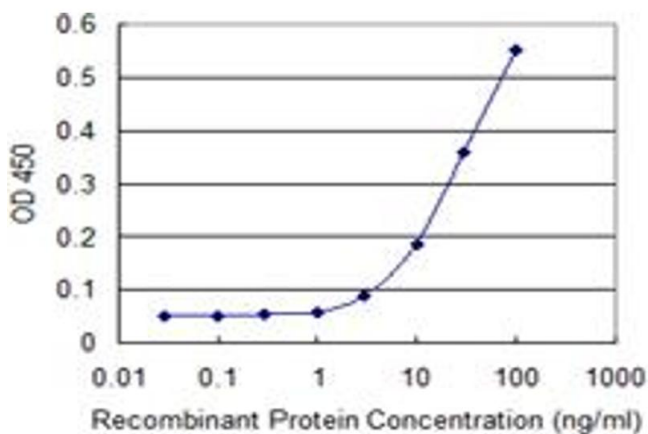
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

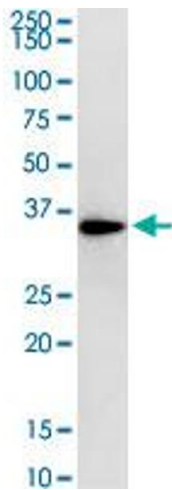
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



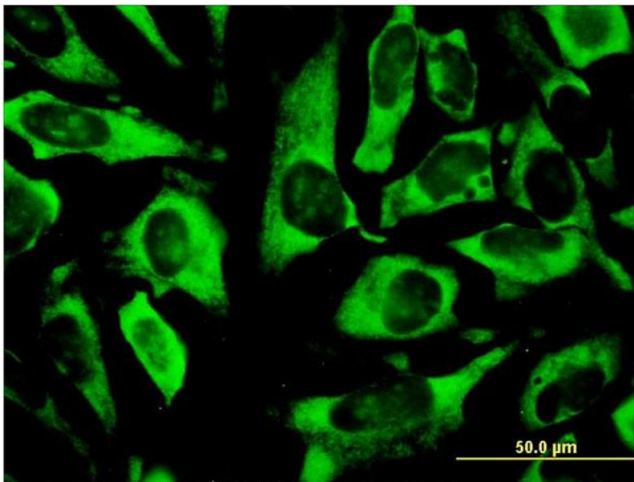
ELISA

Image 1. Detection limit for recombinant GST tagged RPLP0 is 1 ng/ml as a capture antibody.



Western Blotting

Image 2. RPLP0 monoclonal antibody (M01), clone 1B4. Western Blot analysis of RPLP0 expression in HeLa.



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to RPLP0 on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN519873.