

Product datasheet

Anti-RPLP0 antibody ab154970

[2 Images](#)

Overview

Product name	Anti-RPLP0 antibody
Description	Rabbit polyclonal to RPLP0
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment, corresponding to a region within amino acids 89-333 of Human RPLP0 (UniProt P05388).
Positive control	293T and A431 whole cell lysates; Human colon carcinoma tissue.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: PBS, 20% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab154970** in the following tested applications.

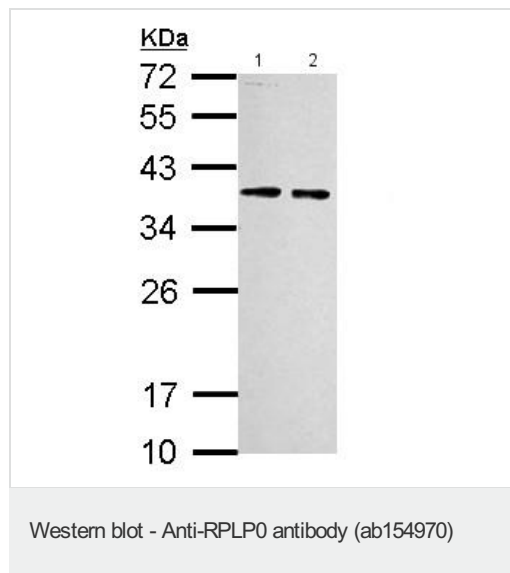
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 34 kDa.
IHC-P		1/100 - 1/1000.

Target

Function	Ribosomal protein P0 is the functional equivalent of E.coli protein L10.
Sequence similarities	Belongs to the ribosomal protein L10P family.
Cellular localization	Nucleus. Cytoplasm. Localized in cytoplasmic mRNP granules containing untranslated mRNAs.

Images



All lanes : Anti-RPLP0 antibody (ab154970) at 1/1000 dilution

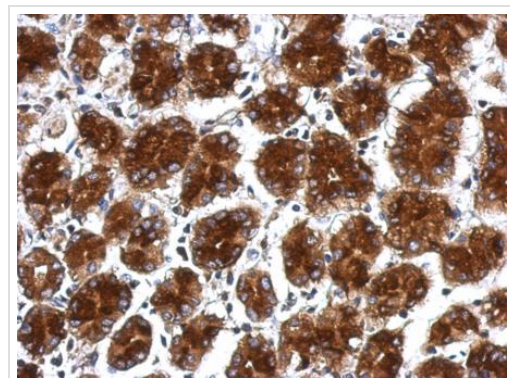
Lane 1 : 293T whole cell lysate

Lane 2 : A431 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 34 kDa

12% SDS PAGE



Immunohistochemical analysis of paraffin-embedded Human colon carcinoma tissue labeling RPLP0 with ab154970 at 1/500 dilution.

Western blot - Anti-RPLP0 antibody (ab154970)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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