

# Anti-UBAP2L antibody ab70319

[7 References](#) [2 Images](#)

### Overview

<b>Product name</b>	Anti-UBAP2L antibody
<b>Description</b>	Rabbit polyclonal to UBAP2L
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IP
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide corresponding to a region between residues 400 and 450 of human UBAP2L (AAH03170.1).
<b>Positive control</b>	WB: HeLa whole cell lysate; IP: HEK293T cells
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	<p>pH: 7</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: 1.815% Tris, 1.764% Sodium citrate, 0.021% PBS</p>
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab70319 in the following tested applications.

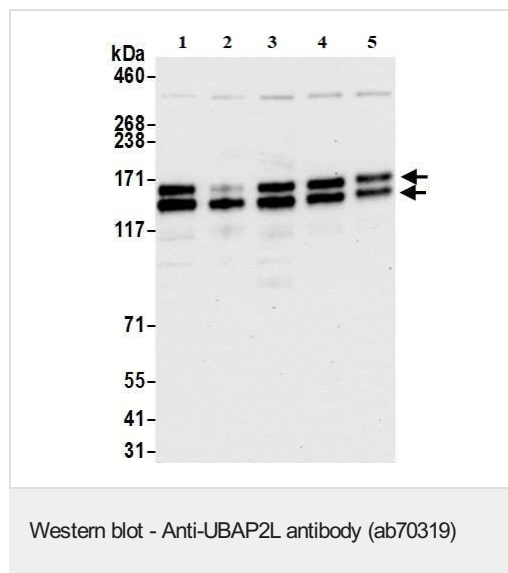
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/10000 - 1/25000. Detects a band of approximately 160 kDa (predicted molecular weight: 115 kDa).
IP		Use at 2-10 µg/mg of lysate.

## Target

<b>Tissue specificity</b>	Ubiquitous.
<b>Sequence similarities</b>	Contains 1 UBA domain.
<b>Post-translational modifications</b>	Phosphorylated upon DNA damage, probably by ATM or ATR. Acetylated.

## Images



**All lanes :** Anti-UBAP2L antibody (ab70319) at 0.04 µg/ml

**Lane 1 :** HEK-293T (human epithelial cell line from embryonic kidney transformed with large T antigen) whole cell lysate

**Lane 2 :** HeLa (human epithelial cell line from cervix adenocarcinoma) whole cell lysate

**Lane 3 :** Jurkat (human T cell leukemia cell line from peripheral blood) whole cell lysate

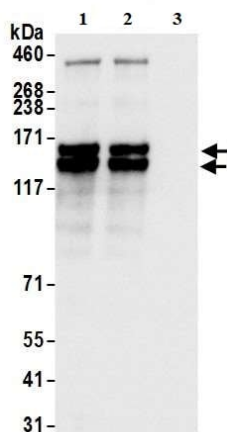
**Lane 4 :** K562 (human chronic myelogenous leukemia cell line from bone marrow) whole cell lysate

**Lane 5 :** MCF7 (human breast adenocarcinoma cell line) whole cell lysate

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 115 kDa

**Exposure time:** 10 seconds



Immunoprecipitation - Anti-UBAP2L antibody  
(ab70319)

UBAP2L was immunoprecipitated from HEK-293T whole cell lysate (1 mg per IP reaction, 20% loaded) with ab70319 at 6 µg per reaction. Western blot was performed on the immunoprecipitate using ab70319 at 0.04 µg/mL.

Lane 1: ab70319 IP in HEK-293T whole cell lysate.

Lane 2: ab70319 IP in HEK-293T whole cell lysate.

Lane 2: Control IgG in HEK-293T whole cell lysate.

Detection: Chemiluminescence with an exposure time of 1 second.

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

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