

## Product datasheet

# Anti-MAP4K1/HPK1 antibody [EP630Y] $\alpha$ b33910

RabMAb

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

### Overview

<b>Product name</b>	Anti-MAP4K1/HPK1 antibody [EP630Y]
<b>Description</b>	Rabbit monoclonal [EP630Y] to MAP4K1/HPK1
<b>Host species</b>	Rabbit
<b>Specificity</b>	ab33910 recognises hematopoietic progenitor kinase 1 (HPK1).
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P <b>Unsuitable for:</b> ICC or ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide within Human MAP4K1/HPK1 aa 1-100 (N terminal). The exact sequence is proprietary.
<b>Positive control</b>	WB: Raji and Daudi (human Burkitt's lymphoma) whole cell lysates. IHC-P: Human liver tissue.
<b>General notes</b>	Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.  This product was previously labelled as MAP4K1

Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMAb<sup>®</sup> patents](#).

**We are constantly working hard to ensure we provide our customers with best in class antibodies. As a result of this work we are pleased to now offer this antibody in purified format. We are in the process of updating our datasheets. The purified format is designated 'PUR' on our product labels. If you have any questions regarding this update, please contact our Scientific Support team.**

Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.

Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.

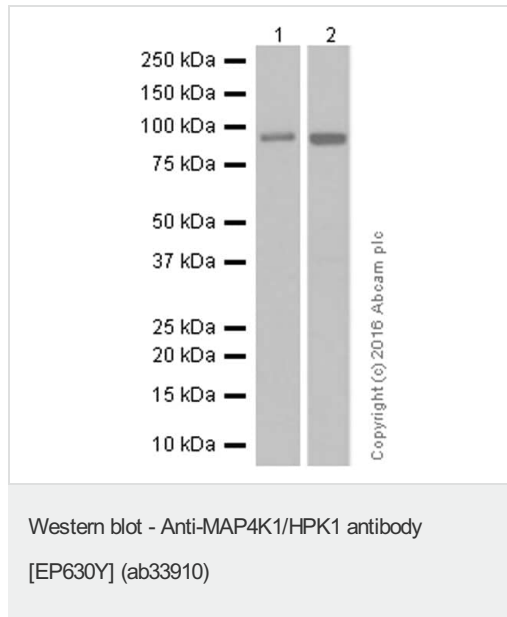
We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications & species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise<sup>™</sup> guarantee.

In preparation for this, we have started to update the applications & species that this product is



Contains 1 protein kinase domain.

## Images



**All lanes :** Anti-MAP4K1/HPK1 antibody [EP630Y] (ab33910) at 1/5000 dilution

**Lane 1 :** Daudi (human Burkitt's lymphoma) whole cell lysate

**Lane 2 :** Raji (human Burkitt's lymphoma) whole cell lysate

Lysates/proteins at 1/20 dilution per lane.

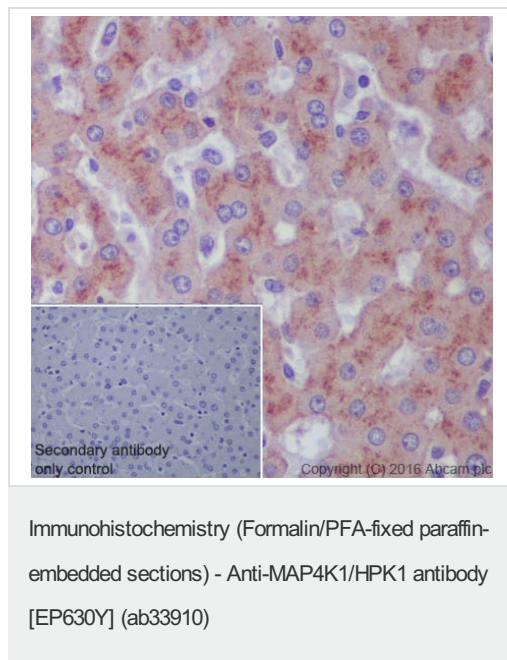
### Secondary

**All lanes :** Anti-Rabbit IgG (HRP), specific to the non-reduced form of IgG at 1/20000 dilution

**Predicted band size:** 97 kDa

**Blocking buffer:** 5% NFDm/TBST

**Diluting buffer:** 5% NFDm/TBST



ab33910 staining MAP4K1/HPK1 in human liver tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with paraformaldehyde and antigen retrieval was by heat mediation in a EDTA buffer. Samples were incubated with primary antibody at a dilution of 1/50. A goat anti-rabbit IgG H&L (HRP) [ab97051](#) was used as the secondary antibody at 1/500.

**Negative control 1:** PBS in place of primary antibody.

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

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- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

### **Terms and conditions**

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