

# Anti-Pellino 1 antibody - C-terminal ab189953

4 Images

## Overview

<b>Product name</b>	Anti-Pellino 1 antibody - C-terminal
<b>Description</b>	Rabbit polyclonal to Pellino 1 - C-terminal
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> ICC/IF, WB, IHC-P, ICC
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide corresponding to Human Pellino 1 (C terminal). (15 amino acid peptide near the carboxy terminus; NP_065702.2). Database link: <a href="#">Q96FA3</a>
<b>Positive control</b>	Human tonsil tissue; HepG2 cells; Human liver tissue lysate.
<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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.4 Preservative: 0.02% Sodium azide Constituent: 99% PBS
<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 ab189953 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
ICC/IF		Use a concentration of 20 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 46 kDa.
IHC-P		Use a concentration of 5 µg/ml.
ICC		Use a concentration of 2.5 µg/ml.

## Target

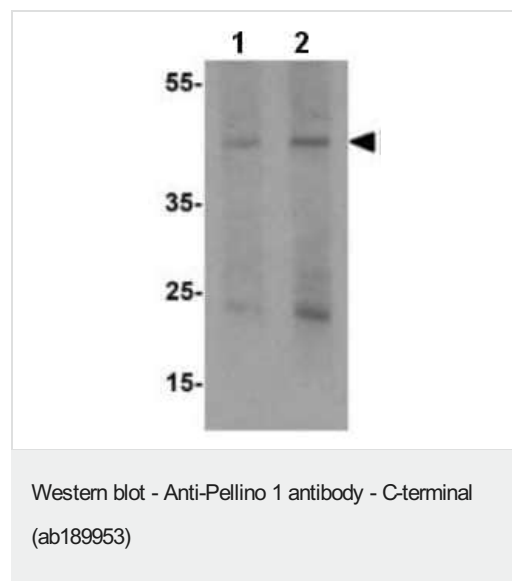
### Function

Scaffold protein involved in the IL-1 signaling pathway via its interaction with the complex containing IRAK kinases and TRAF6. Required for NF-kappa-B activation and IL-8 gene expression in response to IL-1.

### Sequence similarities

Belongs to the pellino family.

## Images

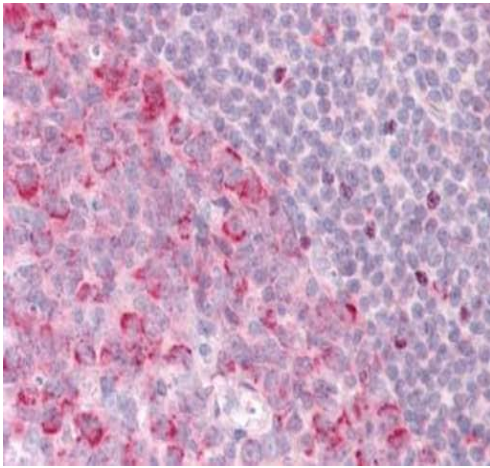


**Lane 1 :** Anti-Pellino 1 antibody - C-terminal (ab189953) at 1 µg/ml

**Lane 2 :** Anti-Pellino 1 antibody - C-terminal (ab189953) at 2 µg/ml

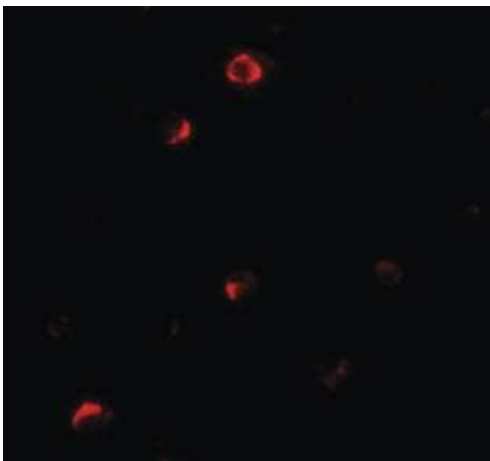
**All lanes :** Human liver tissue lysate

**Predicted band size:** 46 kDa



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human tonsil tissue labeling Pellino 1 with ab189953 at 5  $\mu\text{g/ml}$ .

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Pellino 1 antibody - C-terminal (ab189953)



Immunofluorescent analysis of HepG2 cells labeling Pellino 1 with ab189953 at 20  $\mu\text{g/ml}$ .

Immunocytochemistry/ Immunofluorescence - Anti-Pellino 1 antibody - C-terminal (ab189953)



Immunocytochemical analysis of HepG2 cells labeling Pellino 1 with ab189953 at 2.5 µg/ml.

Immunocytochemistry - Anti-Pellino 1 antibody - C-terminal (ab189953)

**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
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