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## Datasheet for ABIN7465873 **anti-PELI2 antibody**

### Overview

Quantity:	100 µL
Target:	PELI2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PELI2 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human Pellino 2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	PELI2
Alternative Name:	pellino E3 ubiquitin protein ligase family member 2 ( <a href="#">PELI2 Products</a> )
Background:	Pellino E3 ubiquitin protein ligase family member 2, Scaffold protein which probably links Toll-like receptors (TLRs) to basic cellular processes via its interaction with the complex containing IRAK kinases and TRAF6. Can activate the MAP (mitogen activated protein) kinase pathway

## Target Details

	leading to activation of ELK1. Not required for NF-kappa-B activation.
Molecular Weight:	46 kDa
Gene ID:	57161
UniProt:	<a href="#">Q9HAT8</a>
Pathways:	<a href="#">Activation of Innate immune Response</a> , <a href="#">Toll-Like Receptors Cascades</a>

## Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HeLa
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.87 mg/mL
Buffer:	0.1M Tris-Glycine ( pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.