

Pellino 2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54903**Specification**

Pellino 2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9HAT8
Reactivity	Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46435

Pellino 2 Polyclonal Antibody - Additional Information**Gene ID** 57161**Other Names**

E3 ubiquitin-protein ligase pellino homolog 2, Pellino-2, 2.3.2.27, RING-type E3 ubiquitin transferase pellino homolog 2, PELI2

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Pellino 2 Polyclonal Antibody - Protein Information**Name** PELI2**Function**

E3 ubiquitin ligase catalyzing the covalent attachment of ubiquitin moieties onto substrate proteins. Involved in the TLR and IL- 1 signaling pathways via interaction with the complex containing IRAK kinases and TRAF6. Mediates IL1B-induced IRAK1 'Lys-63'-linked polyubiquitination and possibly 'Lys-48'-linked ubiquitination. May be important for LPS- and IL1B-induced MAP3K7-dependent, but not MAP3K3- dependent, NF-kappa-B activation. Can activate the MAP (mitogen activated protein) kinase pathway leading to activation of ELK1.

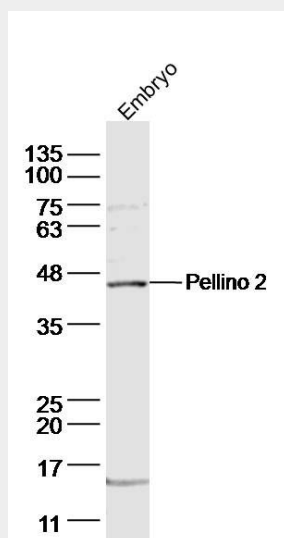
Pellino 2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Pellino 2 Polyclonal Antibody - Images



Sample: Embryo (mouse) Lysate at 40 ug
Primary: Anti-Pellino2 (bs-12615R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 46 kD
Observed band size: 46 kD