

## PIF1 Polyclonal Antibody

catalog number: E-AB-17351

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

<b>Reactivity</b>	Human;Mouse
<b>Immunogen</b>	Synthetic peptide of human PIF1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

### Recommended Dilution

<b>WB</b>	1:500-2000
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### Data



Western Blot analysis of 293T and Hela cells using PIF1  
Polyclonal Antibody at dilution of 1/500

**Calculated-MW:70 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

PIF1 is a 5-prime-to-3-prime DNA helicase that negatively regulates telomerase (see TERT; MIM 187270), a reverse transcriptase that maintains telomere length. Tightly cell cycle regulated and expressed in late S/G2 phase.