

**Manufacturer/Supplier:**

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**Product name:** Rabbit anti-PHPT1 Antibody

**Catalog:** DL95890A

**Synonyms:** PHP14; 14 kDa phosphohistidine phosphatase;  
Phosphohistidine phosphatase 1; Protein janus-A  
homolog

**Immunogen:** Recombinant full length protein of human PHPT1

**Form:** Liquid

**Concentration:** 1mg/mL

**Size:** 100 ul/50 ul

**Host:** Rabbit

**Reactivity:** Human, Mouse, Rat

**Application:** WB, IF/IC

**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/2000),  
IF/IC (1/50 - 1/200)

**Entrez Gene:** 29085/75454

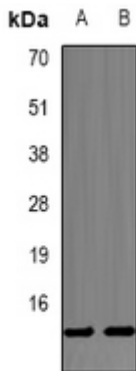
**SwissProt:** Q9NRX4/Q9DAK9

**Purification:** The antibody was purified by immunogen affinity chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### WB description:

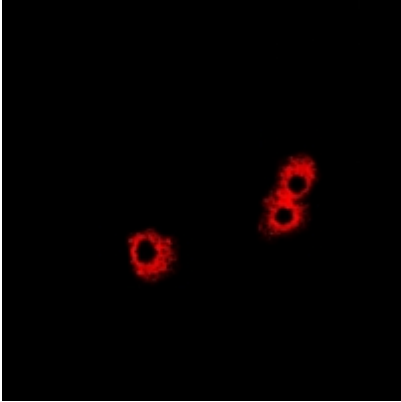
Western blot analysis of PHPT1 expression in A549 (A), THP1 (B) whole cell lysates.



### IF/ICC description:

Immunofluorescent analysis of PHPT1 staining in Hela cells.

Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



**Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.