

## **Product datasheet for TA349807**

## p90 Autoantigen (KIAA1524) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: A431 and lovo cells

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human KIAA1524

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 102 kDa

Gene Name: KIAA1524

Database Link: NP 065941

Entrez Gene 57650 Human

Q8TCG1

**Background:** Protein CIP2A also known as cancerous inhibitor of PP2A (CIP2A) is a protein that in humans

is encoded by the KIAA1524 gene. Protein phosphatase 2A (PP2A) is a cellular tumor

suppressor which inhibits cell proliferation and transformation of normal cells to malignant cancer cells. Inhibition of PP2A activity is a prerequisite for human cell transformation. However, the in vivo mechanisms by which PP2A activity is inhibited in spontaneously

transformed human cancer cells have been unclear.

Synonyms: CIP2A; p90



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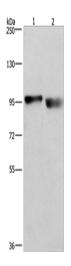
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**Protein Families:** Druggable Genome

## **Product images:**



Gel: 6%SDS-PAGE Lysate: 40 µg Lane 1-2: A431 cells lovo cells

Primary antibody: TA349807 (CIP2A Antibody) at

dilution 1/597

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 1 second