

KIAA1524 Polyclonal Antibody

catalog number: E-AB-14875

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

Description

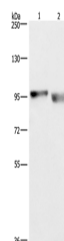
Reactivity	Human;Mouse
Immunogen	Recombinant protein of human KIAA1524
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:2000
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Data



Western Blot analysis of A431 and lovo cell using
KIAA1524 Polyclonal Antibody at dilution of 1:597

Calculated-MW:102 kDa

Preparation & Storage

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

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.