

Product datasheet for AP52349PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

KIAA1324L (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500. **Flow Cytometry:** 1/10-1/50.

Immunohistochemistry on Paraffin Sections: 1/50-1/100.

Reactivity: Human, Mouse

Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 109-138 amino acids from the N-terminal region

of human KIAA1324L

Specificity: This antibody recognizes Human and Mouse KIAA1324L (N-term).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: KIAA1324-like

Database Link: Entrez Gene 222223 Human

0YWM8A

Synonyms: Estrogen-induced gene 121-like protein, hEIG121L, UPF0577 protein KIAA1324-like

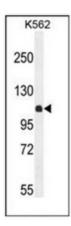
Note: Molecular Weight: 113842 Da



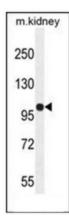


Protein Families: Transmembrane

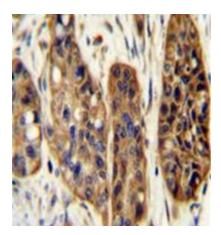
Product images:



Western blot analysis of KIAA1324L Antibody (Nterm) in K562 cell line lysates (35ug/lane). This demonstrates the KIAA1324L antibody detected the KIAA1324L protein (arrow)



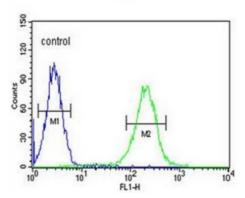
Western blot analysis of KIAA1324L Antibody (Nterm) in mouse kidney tissue lysates (35ug/lane). This demonstrates the KIAA1324L antibody detected the KIAA1324L protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human esophagus carcinoma reacted with KIAA1324L Antibody (Nterm), which was peroxidase conjugated to the secondary antibody and ollowed by DAB staining.



K562



Flow cytometric analysis of K562 cells using KIAA1324L Antibody (N-term) (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.