

KIAA1324L Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10971a**Specification**

KIAA1324L Antibody (N-term) - Product Information

Application	FC, IHC-P, WB,E
Primary Accession	A8MWY0
Other Accession	A7E2Z9 , NP_001136221.1
Reactivity	Human, Mouse
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	113842
Antigen Region	109-138

KIAA1324L Antibody (N-term) - Additional Information**Gene ID** 222223**Other Names**

UPF0577 protein KIAA1324-like, Estrogen-induced gene 121-like protein, hEIG121L, KIAA1324L, EIG121L

Target/Specificity

This KIAA1324L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 109-138 amino acids from the N-terminal region of human KIAA1324L.

Dilution

FC~~1:10~50

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

KIAA1324L Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

KIAA1324L Antibody (N-term) - Protein Information

Name ELAPOR2 ([HGNC:21945](#))

Function Functions as a regulator of the BMP signaling pathway and may be involved in epidermal differentiation.

Cellular Location

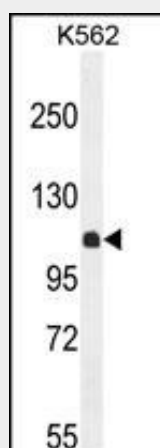
Cell membrane {ECO:0000250|UniProtKB:Q6DDW2}; Single-pass type I membrane protein

KIAA1324L Antibody (N-term) - Protocols

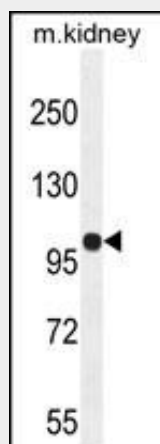
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

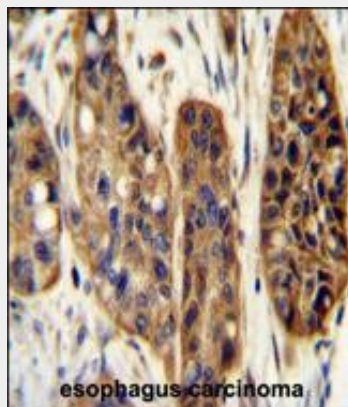
KIAA1324L Antibody (N-term) - Images



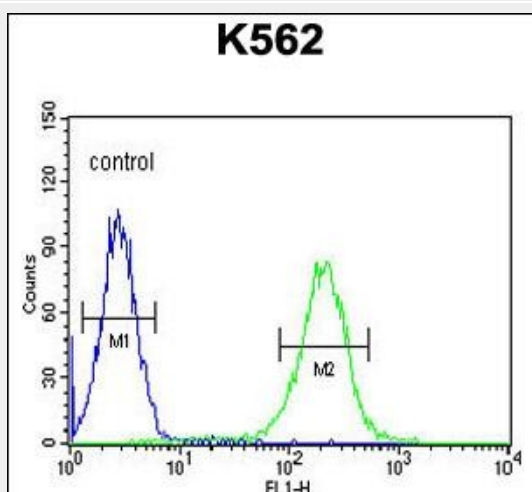
KIAA1324L Antibody (N-term) (Cat. #AP10971a) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the KIAA1324L antibody detected the KIAA1324L protein (arrow).



KIAA1324L Antibody (N-term) (Cat. #AP10971a) western blot analysis in mouse kidney tissue lysates (35ug/lane). This demonstrates the KIAA1324L antibody detected the KIAA1324L protein (arrow).



KIAA1324L Antibody (N-term) (Cat. #AP10971a) immunohistochemistry analysis in formalin fixed and paraffin embedded human esophagus carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the KIAA1324L Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



KIAA1324L Antibody (N-term) (Cat. #AP10971a) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.