

KIAA1754L antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12449**Specification**

KIAA1754L antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q6GPH6
Other Accession	NM_001008949 , NP_001008949
Reactivity	Human, Rat, Bovine, Dog
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61kDa KDa

KIAA1754L antibody - C-terminal region - Additional Information**Gene ID** 150771**Alias Symbol****KIAA1754L****Other Names**

Inositol 1, 4, 5-trisphosphate receptor-interacting protein-like 1, ITPRIPL1, KIAA1754L

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-KIAA1754L antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

KIAA1754L antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

KIAA1754L antibody - C-terminal region - Protein Information**Name** ITPRIPL1 ([HGNC:29371](#))**Synonyms** KIAA1754L**Function**

Functions as a ligand of CD3E, inhibiting TCR-CD3 complex signaling to regulate T cell activation. Induces stable CD3E-NCK1 binding, thereby preventing the CD3E-ZAP70 interaction and subsequently inhibiting the activation of the downstream ERK-NFkB signaling cascade and calcium influx.

Cellular Location

Cell membrane; Single-pass type I membrane protein

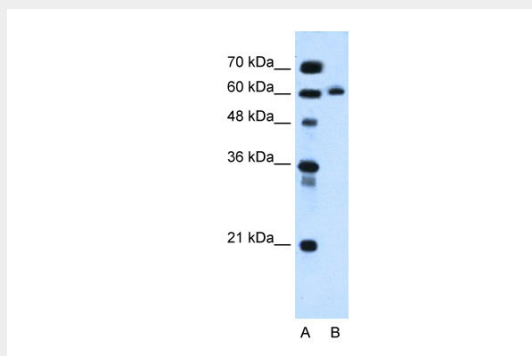
Tissue Location

Expressed in testis and tumoral cells.

KIAA1754L antibody - C-terminal region - 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](#)

KIAA1754L antibody - C-terminal region - Images

WB Suggested Anti-KIAA1754L Antibody Titration: 0.2-1 μ g/ml
Positive Control: HepG2 cell lysate

KIAA1754L antibody - C-terminal region - References

Brandenberger, R., (2004) Nat. Biotechnol. 22(6), 707-716 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.