10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

KIAA1754L antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI12449

Product Information

Application	WB
Primary Accession	Q6GPH6
Other Accession	NM_001008949, NP_001008949
Reactivity	Human, Rat, Dog, Bovine
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63395

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.

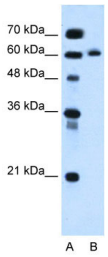
Protein Information

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.

References

Brandenberger,R.,(2004)Nat.Biotechnol.22(6),707-716ReconstitutionandStorage:Forshorttermuse,storeat2-8Cupto1week.Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.