

LRCH1 Antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI16089

Product Information

Application	WB
Primary Accession	Q9Y2L9
Other Accession	NP_055931
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80875

Additional Information

Gene ID	23143
Alias Symbol Other Names	LRCH1, CHDC1, KIAA1016, Leucine-rich repeat and calponin homology domain-containing protein 1, Calponin homology domain-containing protein 1, Neuronal protein 81, NP81, LRCH1, CHDC1, KIAA1016
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 μ l of distilled water. Final Anti-LRCH1 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	LRCH1 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

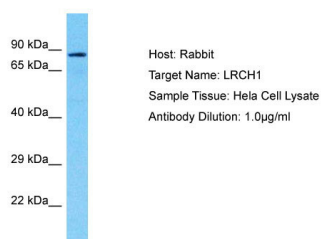
Protein Information

Name	LRCH1
Synonyms	CHDC1, KIAA1016
Function	Acts as a negative regulator of GTPase CDC42 by sequestering CDC42-guanine exchange factor DOCK8. Probably by preventing CDC42 activation, negatively regulates CD4(+) T-cell migration.
Cellular Location	Cytoplasm.

References

Guo J.H.,et al.Submitted (AUG-2001) to the EMBL/GenBank/DDBJ databases.
Nagase T.,et al.DNA Res. 6:63-70(1999).
Nakajima D.,et al.DNA Res. 9:99-106(2002).
Dunham A.,et al.Nature 428:522-528(2004).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).

Images



Host: Rabbit
Target Name: LRCH1
Sample Tissue: Hela Whole cell lysate
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Antibody Dilution: 1.0µg/ml

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