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LRCH1 Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI16089

Specification

LRCH1 Antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q9Y2L9
Other Accession	NP_055931
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**80kDa KDa**

LRCH1 Antibody - middle region - Additional Information

Gene ID 23143

Alias Symbol	**LRCH1, CHDC1, KIAA1016,**

Other Names
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 &mu, 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.

LRCH1 Antibody - middle region - 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.

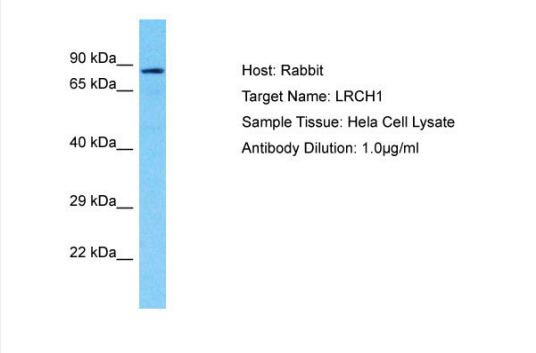
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LRCH1 Antibody - middle region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

LRCH1 Antibody - middle region - Images



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

LRCH1 Antibody - middle region - 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).