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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RHOT1 monoclonal antibody, clone CL1095

Catalog Number: MAB15665

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human RHOT1.

Clone Name: CL1095

Immunogen: Recombinant protein corresponding to human RHOT1.

Sequence:

THIVDYSEAEQSDEQLHQEISQANVICIVYAVNNKHSID
KVTSRWIPLINERTDKDSRLPLILVGNSDLVEYSSMET
ILPIMNQYTEIE

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence ERTDKDSRLP as determined by overlapping synthetic peptides.

Reactivity: Human

Applications: IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)
(1:200-1:500)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 55288

Gene Symbol: RHOT1

Gene Alias: ARHT1, FLJ11040, FLJ12633, MIRO-1

References:

1. DISC1-dependent Regulation of Mitochondrial Dynamics Controls the Morphogenesis of Complex Neuronal Dendrites. Norkett R, Modi S, Birsa N, Atkin TA, Ivankovic D, Pathania M, Trossbach SV, Korth C, Hirst WD, Kittler JT. J Biol Chem. 2016 Jan 8;291(2):613-29. doi: 10.1074/jbc.M115.699447. Epub 2015 Nov 9.