

anti- RQCD1 antibody

Product Information

Catalog No.: FNab07487

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Component of the CCR4-NOT complex which is one of the major cellular mRNA deadenylases and is linked to various cellular processes including bulk mRNA degradation, miRNA-mediated repression, translational repression during translational initiation and general transcription regulation. Additional complex functions may be a consequence of its influence on mRNA expression. Involved in down-regulation of MYB-and JUN-dependent transcription. May play a role in cell differentiation(By similarity). Can bind oligonucleotides, such as poly-G, poly-C or poly-T(in vitro), but the physiological relevance of this is not certain. Does not bind poly-A. Enhances ligand-dependent transcriptional activity of nuclear hormone receptors, including RARA, expect ESR1-mediated transcription that is not only slightly increased, if at all.

Immunogen information

Immunogen: RCD1 required for cell differentiation1 homolog(S. pombe)

Synonyms: CNOT9, RCD1

Observed MW: 30-40 kDa UniprotID: Q92600

Application

1

Wuhan Fine Biotech Co., Ltd.

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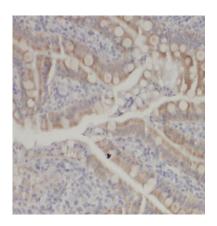
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com



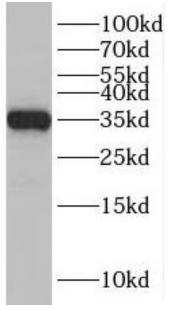
Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IF, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human small intestine slide using FNab07487(RQCD1 Antibody) at dilution of 1:50



mouse thymus tissue were subjected to SDS PAGE followed by western blot with FNab07487(RQCD1 antibody) at dilution of 1:1000