

## C1D antibody

### Product Information

|               |  |
|---------------|--|
| Catalog No.:  | FNab01056  |
| 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

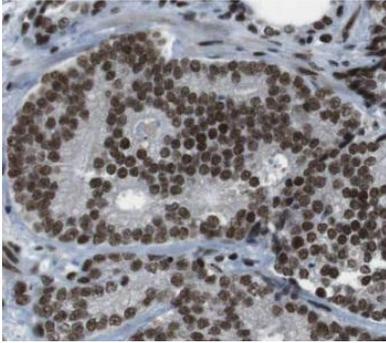
Plays a role in the recruitment of the RNA exosome complex to pre-rRNA to mediate the 3'-5' end processing of the 5.8S rRNA; this function may include MPHOSPH6. Can activate PRKDC not only in the presence of linear DNA but also in the presence of supercoiled DNA. Can induce apoptosis in a p53/TP53 dependent manner. May regulate the TRAX/TSN complex formation. Potentiates transcriptional repression by NR1D1 and THRB(By similarity).

### Immunogen information

|              |   |
|--------------|---|
| Immunogen:   | C1D nuclear receptor co-repressor                   |
| Synonyms:    | Nuclear nucleic acid-binding protein C1D (hC1D) C1D |
| Observed MW: | 16 kDa  |
| Uniprot ID : | Q13901  |

### Application

|                       |                   |
|-----------------------|-------------------|
| Reactivity:           | Human, Mouse, Rat |
| Tested Application:   | ELISA, IHC        |
| Recommended dilution: | IHC: 1:50-1:500   |
| Image:                |                   |



Immunohistochemistry of paraffin-embedded human prostate cancer tissue slide using FNab01056(C1D antibody) at dilution of 1:200