

## ORC6 antibody

### Product Information

|               |  |
|---------------|--|
| Catalog No.:  | FNab06009  |
| 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

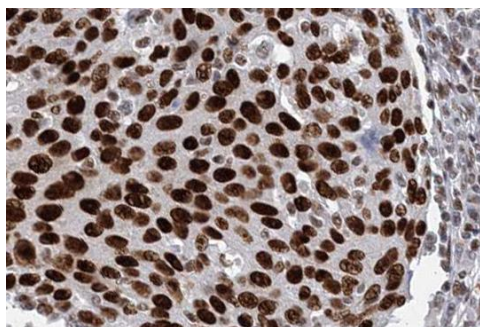
Component of the origin recognition complex(ORC) that binds origins of replication. DNA-binding is ATP-dependent. The specific DNA sequences that define origins of replication have not been identified yet. ORC is required to assemble the pre-replication complex necessary to initiate DNA replication. Does not bind histone H3 and H4 trimethylation marks H3K9me3, H3K27me3 and H4K20me3.

### Immunogen information

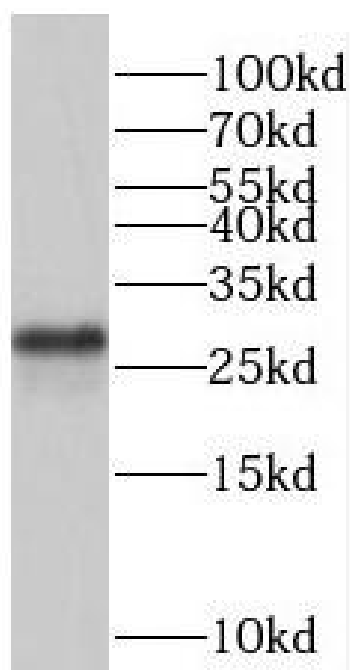
|              |   |
|--------------|---|
| Immunogen:   | origin recognition complex, subunit 6 like(yeast) |
| Synonyms:    | Origin recognition complex subunit 6 ORC6 ORC6L   |
| Observed MW: | 28 kDa  |
| Uniprot ID : | Q9Y5N6  |

### Application

|                       |                                   |
|-----------------------|-----------------------------------|
| Reactivity:           | Human, Mouse, Rat                 |
| Tested Application:   | ELISA, WB, IHC                    |
| Recommended dilution: | WB: 1:500-1:2000; IHC: 1:20-1:200 |
| Image:                |                                   |



Immunohistochemistry of paraffin-embedded human cervical cancer using FNab06009(ORC6L antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab06009(ORC6L antibody) at dilution of 1:800