

anti- Integrin alpha-3 antibody

Product Information

| Catalog No.: | FNab04344 |
|---------------|---|
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | \geq 95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| 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

ITGA3, also named as MSK18, CD49c, GAPB3 and FRP-2, belongs to the integrin alpha chain family. It can be cleaved into heavy chain(840aa) and light chain(176aa). This antibody can recognize the heavy chain.

Immunogen information

| Immunogen: | integrin, alpha 3 |
|--------------|---|
| Synonyms: | CD49C, FRP 2, Galactoprotein B3, GAP B3, GAPB3, Integrin alpha 3, ITGA3, MSK18, VCA 2, VL3A, VLA 3 subunit alpha, VLA3a |
| Observed MW: | 120 kDa |
| Uniprot ID : | P26006 |

Application

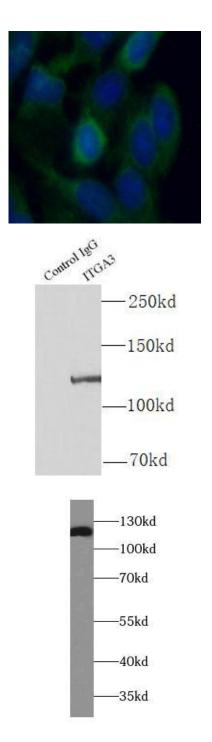
| Reactivity: | Human, Mouse, Rat | |
|--|-------------------|--|
| Tested Application: | ELISA, WB, IF, IP | |
| Recommended dilution: WB: 1:500-1:1000; IP: 1:500-1:1000; IF: 1:20-1:200 | | |
| Image: | | |

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1





Immunofluorescent analysis of A549 cells using FNab04344(ITGA3 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L)

IP Result of anti-ITGA3 (IP: FNab04344, 4ug; Detection: FNab04344 1:500) with PC-3 cells lysate 2000ug.

PC-3 cells were subjected to SDS PAGE followed by western blot with FNab04344(ITGA3 antibody) at dilution of 1:500

2

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