

## anti- FOLR1 antibody

### Product Information

|               |   |
|---------------|---|
| Catalog No.:  | FNab03185   |
| Size:         | 100µg   |
| Form:         | liquid  |
| Purification: | Protein A+G purification  |
| Purity:       | ≥95% as determined by SDS-PAGE  |
| Host:         | Mouse   |
| Clonality:    | monoclonal  |
| Clone ID:     | 6A8   |
| IsoType:      | IgG1  |
| Storage:      | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.) |

### Background

Binds to folate and reduced folic acid derivatives and mediates delivery of 5-methyltetrahydrofolate and folate analogs into the interior of cells. Has high affinity for folate and folic acid analogs at neutral pH. Exposure to slightly acidic pH after receptor endocytosis triggers a conformation change that strongly reduces its affinity for folates and mediates their release. Required for normal embryonic development and normal cell proliferation.

### Immunogen information

|              |  |
|--------------|--|
| Immunogen:   | folate receptor 1  |
| Synonyms:    | Adult folate binding protein, FBP, Folate receptor 1, folate receptor 1(adult), Folate receptor alpha, Folate receptor, adult, FOLR, FOLR1, FR alpha |
| Observed MW: | 38 kDa   |
| Uniprot ID : | P15328   |

### Application

|             |       |
|-------------|-------|
| Reactivity: | Human |
|-------------|-------|

### Wuhan Fine Biotech Co., Ltd.

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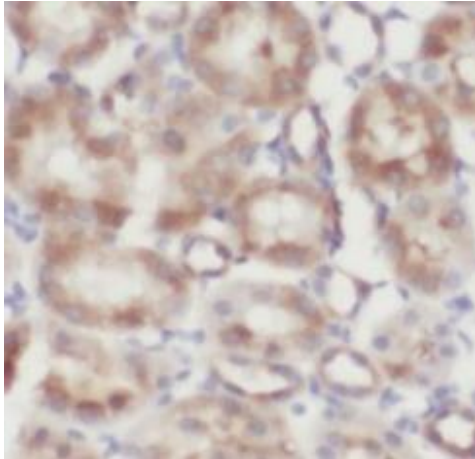
Fax: (0086)027-87800889

[www.fn-test.com](http://www.fn-test.com)

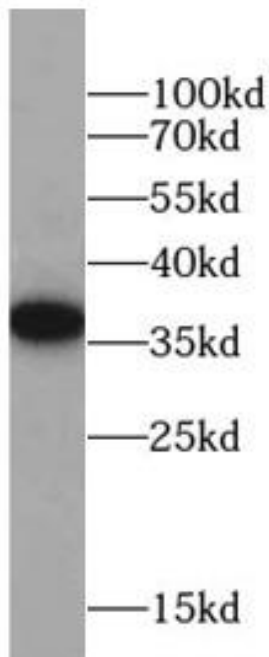
Tested Application: ELISA, WB,IHC

Recommended dilution:WB: 1:500-1:2000; IHC: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab03185(FOLR1 Antibody) at dilution of 1:200



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03185(FOLR1 Antibody) at dilution of 1:1000

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