

## Recombinant FOXA1 Monoclonal Antibody

catalog number: AN301525L

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

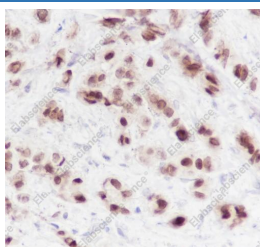
|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| <b>Reactivity</b>   | Human                                                           |
| <b>Immunogen</b>    | Recombinant human FOXA1 fragment                                |
| <b>Host</b>         | Rabbit                                                          |
| <b>Isotype</b>      | Rabbit IgG                                                      |
| <b>Clone</b>        | C341148                                                         |
| <b>Purification</b> | Protein A purified                                              |
| <b>Buffer</b>       | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant. |

### Applications

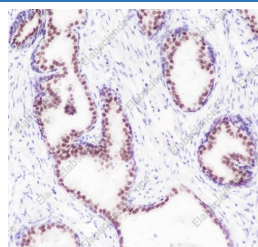
### Recommended Dilution

|            |              |
|------------|--------------|
| <b>IHC</b> | 1:200-1:1000 |
| <b>IF</b>  | 1:50         |

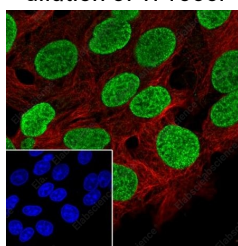
### Data



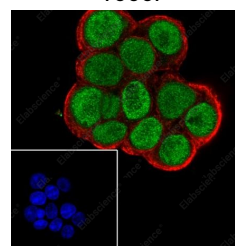
Immunohistochemistry of paraffin-embedded Human breast cancer using FOXA1 Monoclonal Antibody at dilution of 1: 1000.



Immunohistochemistry of paraffin-embedded Human prostate using FOXA1 Monoclonal Antibody at dilution of 1: 1000.



Immunofluorescent analysis of (100% Ice-cold methanol) fixed HepG2 cells using anti-FOXA1 Monoclonal Antibody at dilution of 1: 50.



Immunofluorescent analysis of (100% Ice-cold methanol) fixed MCF7 cells using anti-FOXA1 Monoclonal Antibody at dilution of 1: 50.

### Preparation & Storage

|                 |                                                                 |
|-----------------|-----------------------------------------------------------------|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| <b>Shipping</b> | Ice bag                                                         |

### Background

Transcription factor that is involved in embryonic development, establishment of tissue-specific gene expression and regulation of gene expression in differentiated tissues.

### For Research Use Only

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