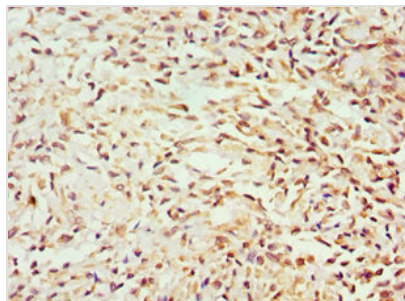


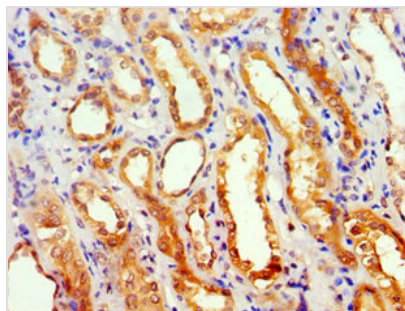
# GEM Antibody

|                            |                                                                                                                                                                                                            |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA009362ESR2HU                                                                                                                                                                                         |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                              |
| <b>Uniprot No.</b>         | P55040                                                                                                                                                                                                     |
| <b>Immunogen</b>           | Recombinant Human GTP-binding protein GEM protein (1-150AA)                                                                                                                                                |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                     |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                                      |
| <b>Tested Applications</b> | ELISA, IHC; Recommended dilution: IHC:1:20-1:200                                                                                                                                                           |
| <b>Relevance</b>           | Could be a regulatory protein, possibly participating in receptor-mediated signal transduction at the plasma membrane. Has guanine nucleotide-binding activity but undetectable intrinsic GTPase activity. |
| <b>Form</b>                | Liquid                                                                                                                                                                                                     |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                                             |
| <b>Storage Buffer</b>      | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                                                                                                                          |
| <b>Purification Method</b> | Antigen Affinity Purified                                                                                                                                                                                  |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                        |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                 |
| <b>Alias</b>               | GTP-binding protein GEM (GTP-binding mitogen-induced T-cell protein) (RAS-like protein KIR), GEM, KIR                                                                                                      |
| <b>Species</b>             | Human                                                                                                                                                                                                      |
| <b>Research Area</b>       | Signal Transduction                                                                                                                                                                                        |
| <b>Target Names</b>        | GEM                                                                                                                                                                                                        |

## Image



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA009362ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA009362ESR2HU at dilution of 1:100