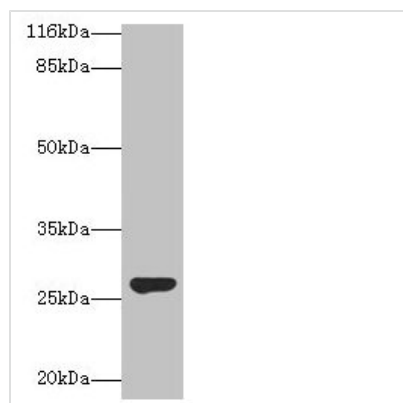




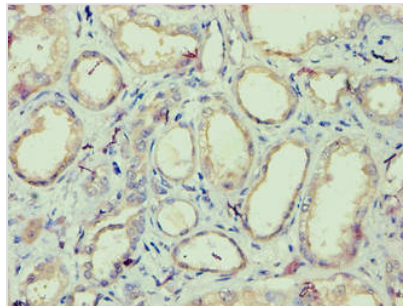
# IZUMO4 Antibody

|                            |  |
|----------------------------|--|
| <b>Product Code</b>        | CSB-PA636327LA01HU   |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                            |
| <b>Uniprot No.</b>         | Q1ZYL8   |
| <b>Immunogen</b>           | Recombinant Human Izumo sperm-egg fusion protein 4 protein (16-214AA)                    |
| <b>Raised In</b>           | Rabbit   |
| <b>Species Reactivity</b>  | Human, Rat   |
| <b>Tested Applications</b> | ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200 |
| <b>Form</b>                | Liquid   |
| <b>Conjugate</b>           | Non-conjugated   |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4         |
| <b>Purification Method</b> | >95%, Protein G purified   |
| <b>Isotype</b>             | IgG  |
| <b>Clonality</b>           | Polyclonal   |
| <b>Alias</b>               | Izumo sperm-egg fusion protein 4 (Sperm 22 kDa protein c113), IZUMO4, C19orf36           |
| <b>Immunogen Species</b>   | Homo sapiens (Human)   |
| <b>Research Area</b>       | Developmental Biology  |
| <b>Target Names</b>        | IZUMO4   |

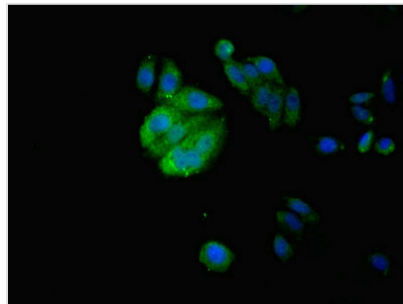
## Image



Western blot  
All lanes: IZUMO4 antibody at 2µg/ml + Rat gonadal tissue  
Secondary  
Goat polyclonal to rabbit IgG at 1/10000 dilution  
Predicted band size: 27, 25, 18, 19 kDa  
Observed band size: 27 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA636327LA01HU at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using CSB-PA636327LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)