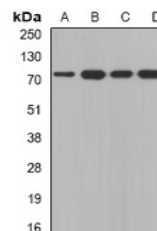


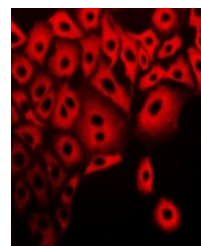
## Product Datasheet

### CAPN5 antibody (orb341299)

|                            |                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to CAPN5                                                                       |
| <b>Species/Host</b>        | Rabbit                                                                                                    |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                         |
| <b>Conjugation</b>         | Unconjugated                                                                                              |
| <b>Tested Applications</b> | IF, WB                                                                                                    |
| <b>Immunogen</b>           | Recombinant full length protein of human Calpain 5                                                        |
| <b>Target</b>              | CAPN5                                                                                                     |
| <b>Preservatives</b>       | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| <b>Form/Appearance</b>     | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| <b>Storage</b>             | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.          |
| <b>Note</b>                | For research use only                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                |
| <b>Source</b>              | Rabbit                                                                                                    |
| <b>Uniprot ID</b>          | <a href="#">O15484</a> , <a href="#">O08688</a> , <a href="#">Q8R4C0</a>                                  |
| <b>Entrez</b>              | <a href="#">726</a> , <a href="#">12337</a> , <a href="#">171495</a>                                      |
| <b>Dilution Range</b>      | WB: 1:500-1:2000, IF/ICC: 1:50-1:200                                                                      |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                           |



Western blot analysis of Calpain 5 expression.



Immunofluorescent analysis of Calpain 5 expression.