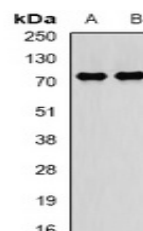


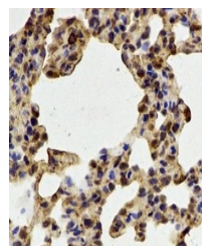
## Product Datasheet

### PADI4 antibody (orb340794)

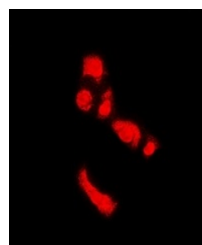
|                            |                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to PADI4                                                                       |
| <b>Species/Host</b>        | Rabbit                                                                                                    |
| <b>Reactivity</b>          | Human, Rat                                                                                                |
| <b>Conjugation</b>         | Unconjugated                                                                                              |
| <b>Tested Applications</b> | IF, IH, WB                                                                                                |
| <b>Immunogen</b>           | Recombinant full length protein of human PADI4                                                            |
| <b>Target</b>              | PADI4                                                                                                     |
| <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="#">O88807</a> , <a href="#">Q9UM07</a>                                                           |
| <b>Entrez</b>              | <a href="#">23569</a> , <a href="#">29512</a>                                                             |
| <b>Dilution Range</b>      | WB: 1:500-1:2000, IHC-P: 1:50-1:200, IF/ICC: 1:50-1:100                                                   |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                           |



Western blot analysis of PADI4 expression...



Immunohistochemical analysis of PADI4 staining...



Immunofluorescent analysis of PADI4 staining...