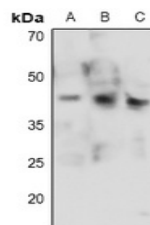


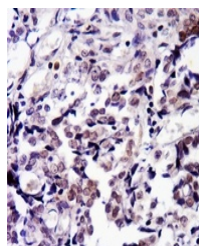
## Product Datasheet

### CDK9 (phospho-T186) antibody (orb515502)

|                            |                                                                                                                                              |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to CDK9 (phospho-T186)                                                                                            |
| <b>Species/Host</b>        | Rabbit                                                                                                                                       |
| <b>Reactivity</b>          | Human, Mouse, Porcine, Rat                                                                                                                   |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                 |
| <b>Tested Applications</b> | IH, WB                                                                                                                                       |
| <b>Immunogen</b>           | KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding T186 of human CDK9 protein. The exact sequence is proprietary. |
| <b>Target</b>              | CDK9                                                                                                                                         |
| <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="#">Q641Z4</a> , <a href="#">Q99J95</a> , <a href="#">P50750</a>                                                                     |
| <b>Entrez</b>              | <a href="#">362110</a> , <a href="#">1025</a> , <a href="#">107951</a>                                                                       |
| <b>Dilution Range</b>      | WB: 1:500-1000                                                                                                                               |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                              |



Western blot analysis of CDK9 (Phospho-T186)



Immunohistochemical analysis of CDK9 (Phospho-T186)