

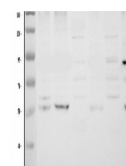
## Product Datasheet

### CHD2 Antibody (orb402542)

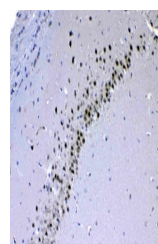
## Description

## CHD2 Antibody

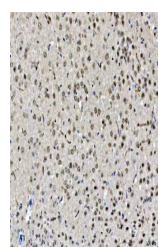
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Reactivity</b>          | Human, Monkey, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Tested Applications</b> | IHC, WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>           | E. coli-derived human CHD2 recombinant protein (Position: R1124-K1351). Human CHD2 shares 97.4% amino acid (aa) sequence identity with mouse CHD2.                                                                                                                                                                                                                                                                                                                              |
| <b>Form/Appearance</b>     | Lyophilized                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Concentration</b>       | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Storage</b>             | Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                                                                                           |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Application notes</b>   | Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml. |
| <b>Isotype</b>             | Rabbit IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>MW</b>                  | 211344 MW                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Uniprot ID</b>          | <a href="#">O14647</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Dilution Range</b>      | Western blot, 0.1-0.5µg/ml, Human, Monkey, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Mouse, Rat, By Heat                                                                                                                                                                                                                                                                                                                                         |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

WB analysis of CHD2 using anti-CHD2 anti...



IHC analysis of CHD2 using anti-CHD2 ant...



IHC analysis of CHD2 using anti-CHD2 ant...