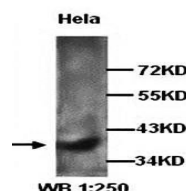


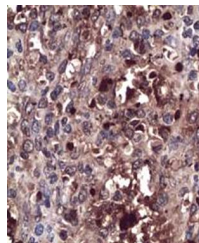
## Product Datasheet

### CXCR4 antibody (orb77186)

|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to CXCR4                                                                                                        |
| <b>Species/Host</b>        | Rabbit                                                                                                                                     |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                          |
| <b>Conjugation</b>         | Unconjugated                                                                                                                               |
| <b>Tested Applications</b> | ELISA, IHC, WB                                                                                                                             |
| <b>Immunogen</b>           | A peptide corresponding to the N terminal region of human CXCR4 protein                                                                    |
| <b>Target</b>              | CXCR4                                                                                                                                      |
| <b>Form/Appearance</b>     | Lyophilized powder with 1% rAlbumin and 0.02% NaN <sub>3</sub> .                                                                           |
| <b>Storage</b>             | Shipped at ambient temperature or with ice bags if in liquid. Store immediately at -20°C upon receipt. Avoid repeating freeze-thaw cycles. |
| <b>Note</b>                | For research use only                                                                                                                      |
| <b>Application notes</b>   | Reconstitute in 100μL of sterile H <sub>2</sub> O with 50% glycerol.                                                                       |
| <b>Isotype</b>             | IgG                                                                                                                                        |
| <b>Clonality</b>           | Polyclonal                                                                                                                                 |
| <b>MW</b>                  | 40kDa                                                                                                                                      |
| <b>Dilution Range</b>      | WB: 1:200-1:1,000                                                                                                                          |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                            |



Western blot analysis of HeLa cell lysat...



Immunohistochemical analysis of formalin...