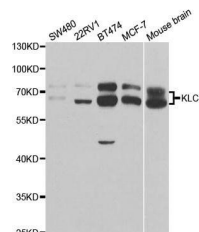


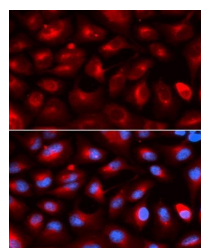
## Product Datasheet

### KLC1 antibody (orb167421)

|                            |                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to KLC1                                                                      |
| <b>Species/Host</b>        | Rabbit                                                                                                  |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                            |
| <b>Tested Applications</b> | IHC, WB                                                                                                 |
| <b>Immunogen</b>           | Recombinant fusion protein of human Kinesin light chain 1 (Kinesin light chain 1 (KLC1)) (NP_005543.2). |
| <b>Preservatives</b>       | Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.                                              |
| <b>Concentration</b>       | 1 mg/ml                                                                                                 |
| <b>Storage</b>             | Store at -20°C. Avoid freeze / thaw cycles.                                                             |
| <b>Note</b>                | For research use only                                                                                   |
| <b>Isotype</b>             | IgG                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                              |
| <b>Purity</b>              | Affinity purification                                                                                   |
| <b>MW</b>                  | 60-75kDa                                                                                                |
| <b>Uniprot ID</b>          | <a href="#">Q07866</a>                                                                                  |
| <b>Entrez</b>              | <a href="#">3831</a>                                                                                    |
| <b>Dilution Range</b>      | WB: 1:500-2000, IHC-P: 1:50-200, IF/ICC: 1:50-200                                                       |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                         |



Western blot analysis of extracts of var...



Immunofluorescence analysis of U2OS cell...