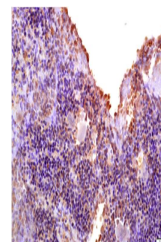


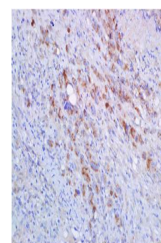
## Product Datasheet

### HLA-A antibody (orb5449)

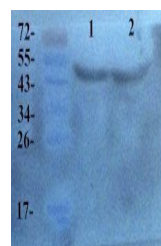
|                            |                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | HLA-A antibody                                                                                                                                        |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                |
| <b>Reactivity</b>          | Human                                                                                                                                                 |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                          |
| <b>Tested Applications</b> | ELISA, ICC, IF, IHC-P, WB                                                                                                                             |
| <b>Immunogen</b>           | KLH conjugated synthetic peptide derived from human HLA-A. Please contact us for the exact immunogen sequence. The peptide is available as orb393921. |
| <b>Target</b>              | HLA-A                                                                                                                                                 |
| <b>Form/Appearance</b>     | 10 mM PBS, 0.02% sodium azide                                                                                                                         |
| <b>Concentration</b>       | - 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml                                                                                        |
| <b>Storage</b>             | Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.                                        |
| <b>Note</b>                | For research use only                                                                                                                                 |
| <b>Application notes</b>   | This antibody against Human, Mouse, Rat                                                                                                               |
| <b>Isotype</b>             | IgG                                                                                                                                                   |
| <b>Clonality</b>           | Polyclonal                                                                                                                                            |
| <b>Purity</b>              | Polyclonal antibodies are purified by peptide affinity chromatography                                                                                 |
| <b>MW</b>                  | 40 kDa                                                                                                                                                |
| <b>Uniprot ID</b>          | <b>P01891</b>                                                                                                                                         |
| <b>Entrez</b>              | <b>3107</b>                                                                                                                                           |
| <b>Dilution Range</b>      | WB: 2 µg/ml, IF/ICC: 1:100, IHC-P: 1:100                                                                                                              |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                       |



IHC-P of mouse spleen tissue (MHC class ...



IHC-P analysis of mouse lymphoma tissue ...



WB analysis of human breast cancer (Lane...