

# Anti-MHC class I HLA-A Rabbit Monoclonal Antibody

Catalog # ABO14099

## Product Information

---

|                          |                                                                                                                                              |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b>       | WB, IHC, IF, ICC, FC                                                                                                                         |
| <b>Primary Accession</b> | <a href="#">P30443/P01889/P01891/P01892/P13746/P16188/P30450</a>                                                                             |
| <b>Host</b>              | Rabbit                                                                                                                                       |
| <b>Isotype</b>           | Rabbit IgG                                                                                                                                   |
| <b>Reactivity</b>        | Human                                                                                                                                        |
| <b>Clonality</b>         | Monoclonal                                                                                                                                   |
| <b>Format</b>            | Liquid                                                                                                                                       |
| <b>Description</b>       | Anti-MHC class I HLA-A Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human. |

## Additional Information

---

|                                 |                                                                                                                                            |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Calculated MW</b>            | 40846 Da                                                                                                                                   |
| <b>Application Details</b>      | WB 1:500-1:2000<br>IHC 1:50-1:200<br>ICC/IF 1:50-1:200<br>FC 1:50                                                                          |
| <b>Subcellular Localization</b> | Membrane; Single-pass type I membrane protein.                                                                                             |
| <b>Contents</b>                 | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.                        |
| <b>Clone Names</b>              | Clone: AOID-8                                                                                                                              |
| <b>Immunogen</b>                | A synthesized peptide derived from human MHC class I                                                                                       |
| <b>Purification</b>             | Affinity-chromatography                                                                                                                    |
| <b>Storage</b>                  | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |

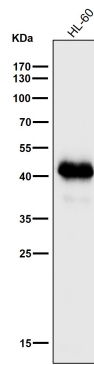
## Protein Information

---

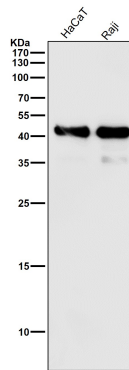
## Images

---

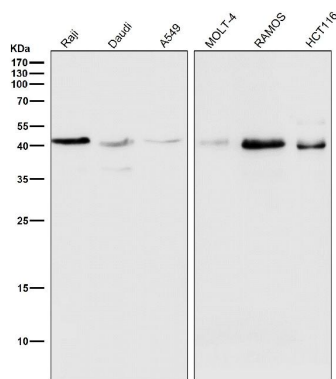
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



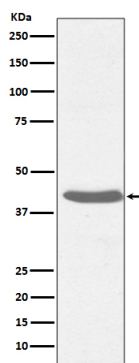
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



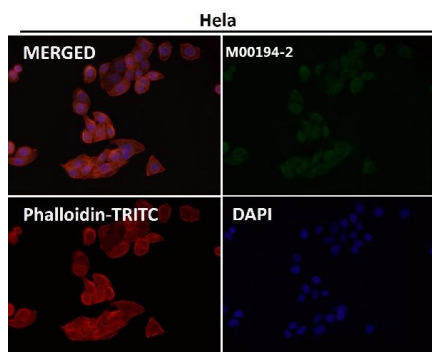
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of MHC class I expression in Raji cell lysate.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.