

**Anti-PPIB antibody [2B10] {AbFluor™ 647} (STJA0006031)**

STJA0006031

**GENERAL INFORMATION**

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Mouse monoclonal antibody anti-Peptidyl-prolyl cis-trans isomerase B is suitable for use in Immunofluorescence, Western Blot and Immunohistochemistry research applications. |
| <b>Applications</b>      | IF/WB/IHC  |
| <b>Host/Source</b>       | Mouse  |
| <b>Reactivity</b>        | Human/Rat/Mouse  |

**PRODUCT PROPERTIES**

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Monoclonal   |
| <b>Clone ID</b>       | 2B10   |
| <b>Concentration</b>  | 1 mg/mL  |
| <b>Conjugation</b>    | AbFluor™ 647   |
| <b>Purification</b>   | The antibody was purified using affinity-chromatography using specific immunogen.  |
| <b>Dilution Range</b> | Optimal working dilutions should be determined experimentally by the investigator Suggested starting dilutions are as follows: IHC 1:50-300 IF 1:50-200  |
| <b>Formulation</b>    | Liquid in PBS pH7.4, containing 0.02% Sodium Azide and 50% Glycerol.   |
| <b>Isotype</b>        | IgG  |
| <b>Storage</b>        | Stable for one year at -15°C to -25°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing |
| <b>Instruction</b>    |  |

**TARGET INFORMATION**

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 5479  |
| <b>Gene Symbol</b>        | PPIB  |
| <b>Uniprot ID</b>         | PPIB_HUMAN  |
| <b>Immunogen</b>          |   |
| <b>Immunogen Region</b>   |   |
| <b>Specificity</b>        | Cyclophilin B Monoclonal Antibody (2B10) AbFluor™ 647 Conjugated specially designed for your Immunofluorescence analysis. |
| <b>Immunogen Sequence</b> |   |