

# anti-human CD45RA

## Monoclonal Antibody T6D11 to CD45RA (Human)

Cat-No: **21389451**

100 µg in 100 µl

**Clone:** T6D11

**Specificity:**

T6D11 recognizes the human CD45RA antigen which is expressed on native CD4+ and CD8+ T cells as well as on CD8+ effector cells. CD45RA is also present on subsets of B and NK cells as well as on plasmacytoid dendritic cells. The CD45RA antibody recognizes the 220 kDa isoform of the leukocyte common antigen (LCA), a transmembrane tyrosine phosphatase.

**Isotype subclass:** Mouse IgG2b

**Purity:** Purified from ascites by precipitation methods and ion exchange chromatography.

**Physical state:** Liquid

**Buffer/Additives/Preservative:** PBS containing 0.09 % sodium azide (pH 7.2).

**Expiration date:** The reagent is stable until the expiry date stated on the vial label.

**Storage conditions:** Store at 4 °C. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.

**Application:**

Flow Cytometry  
Immunoprecipitation

**Warning:** Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32). Azide compounds should be flushed with large volumes of water during disposal to avoid deposits in lead or copper plumbing where explosive conditions can develop.

This material is offered for **research use only**. Not for use in human. For in vitro use only. ImmunoTools will not be held responsible for patent infringement or other violations that may occur with the use of our products.

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