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## Dengue Virus Type 1, 2, 3, 4 Antibody

Catalogue No.: abx021652

Dengue Virus Type 1, 2, 3, 4 Antibody is a Mouse monoclonal antibody for infectious agents and toxins against Dengue Virus Type 1, 2, 3, 4.

The reactivity of this antibody varies between strains and various isolates, therefore, a single dilution may not be appropriate for each situation. The myeloma cell line used as a fusion partner produces small quantities of IgG<sub>1</sub>, therefore IgG<sub>1</sub> is sometimes present in this product.

**Target:** Dengue Virus Type 1, 2, 3, 4

**Reactivity:** Virus

**Host:** Mouse

**Clonality:** Monoclonal

**Tested Applications:** ELISA, IF/ICC, DB

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Mixture of Dengue 1, 2, 3, and 4.

**Purification:** Purified from tissue culture by Protein A chromatography.

**Form:** Liquid

**Isotype:** IgG<sub>2a</sub>, k

**Conjugation:** Unconjugated

**Storage:** Store at 2-8 °C for short-term storage. For long-term storage, aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

**Buffer:** PBS, pH 7.2, 0.1% NaN<sub>3</sub>.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.

**Note:** This product is for research use only.