

# Chikungunya E2 monoclonal antibody, clone HM583

Catalog # MAB21891

Size 1 mg

## Specification

**Product Description** Mouse monoclonal antibody raised against Chikungunya E2.

**Immunogen** Recombinant Chikungunya virus envelope 2 protein.

**Host** Mouse

**Reactivity** Viruses

**Form** Liquid

**Purity** >90%

**Isotype** IgG1, kappa

**Recommend Usage** ELISA  
Lateral-Flow Immunochromatographic Assay  
The optimal working dilution should be determined by the end user.

**Storage Buffer** In 15 mM Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl (0.05% sodium azide).

**Storage Instruction** Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note** This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Lateral-Flow Immunochromatographic Assay