

## Product Data Sheet

# Mouse Anti-Human IgE, Monoclonal Antibody

Catalog number : AB23374-1, AB23374-200, AB23374-C

### Product Description

This purified monoclonal antibody specifically reacts with human IgE. It does not react with human IgGs. This antibody is tested for its functionality and quality with ELISA, SDS-PAGE, and Immunoblotting tests.

### Intended Use

For Research Use or Manufacturing Purpose Only

### Clone Number

Hybridoma cell line ID: 7PT

### Immunogen

Human IgE

### Product Type

Purified Monoclonal Antibody

### Host Species

Mouse

### Species Reactivity

Human

### Isotype Classification

IgG1

### Cross Reactivity Test

No cross reactivity with IgGs

### Protein Concentration

Each lot is determined by A280 nm extinction coefficient factor of 1.36. The antibody concentration may be prepared up to 2 - 10 mg/ml in PBS.

### Provided As

Cat. No. AB23374-1: 1 mg in 10 mM PBS, pH 7.2, with 0.02% sodium azide

Cat. No. AB23374-200: 200 µg in 10 mM PBS, pH 7.2, with or without 0.02% sodium azide

Cat. No. AB23374-C: bulk quantity in 10 mM PBS, pH 7.2.

### Storage

Store at 2-8 °C.

### Applications

This product is recommended for use in:

ELISA

Western Blotting