

Product Data Sheet

Mouse Anti-Human IgG Fc, Monoclonal Antibody

Catalog number : AB23420

Product Description

This purified monoclonal antibody reacts with Fc portion of human IgG1, IgG2, IgG3 and IgG4 immunoglobulins. It is useful in detecting human IgGs in human specimens. It can be used as capture antibody or detecting antibody in immunoassays. This antibody is tested for its functionality and quality with ELISA, SDS-PAGE, and Immunoblotting.

Intended Use

For Research Use Only

Clone Number

Hybridoma cell line ID: 7QD

Immunogen

Human IgG Fc fragment

Host Species

Mouse

Species Reactivity

Human

Isotype Classification

IgG1

Protein Concentration

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

Applications

This product is recommended for use in:

ELISA

Western Blotting

Storage

Store at 2-8 °C or - 20 °C for long period.