

Product Data Sheet

Sample name:

mouse anti-human IgG (Fc- specific)

Product ID:

MC002-M

Sample type:

Multiclonal recombinant mouse IgG2a antibody, animal free

Sample Origin:

These antibody clones were selected via phage display technology from human naïve gene libraries.

Expression Host:

EXPI293 cells (transient expression)

Physical state:

liquid

Buffer:

PBS (pH 7.4); does not contain stabilizers and preservatives.

Storage:

Shipped on Dry Ice. Store for up to 6 months at 4 °C after thawing unopened vial.

For long term storage, prepare upon arrival single use aliquots and store between - 20 and - 80 °C. Avoid thawing/freezing cycles.

Please handle under sterile conditions to avoid contamination.

Purity:

The recombinant antibodies were purified from EXPI293 production supernatant by Protein A.

Reactivity:

Reacts with human IgG (all four subclasses). IgG isotype-specific, tested absence of cross-reactivity to human IgE and human IgM. Human specific, no cross-reactivity to mouse, rabbit, goat, horse and bovine IgG.

Note:

For research and in vitro use only! Not for diagnostic or therapeutic use.