

## B6/C57J Mouse Immunoglobulin Isotype Panel

Cat. No.	Form	Quantity
5300-01B	Kit	1

### DESCRIPTION

**Assay:** Enzyme linked immunosorbent assay (ELISA) for B6/C57J mice.

- Components:**
- 1 mL purified mouse IgM, 100 µg/mL
  - 1 mL purified mouse IgG1, 100 µg/mL
  - 1 mL purified mouse IgG2c, 100 µg/mL
  - 1 mL purified mouse IgG2b, 100 µg/mL
  - 1 mL purified mouse IgG3, 100 µg/mL
  - 1 mL purified mouse IgA, 100 µg/mL

### RESEARCH APPLICATIONS

- Standards for quantitative studies
- Positive reference standards for ELISA applications

### CHARACTERIZATION

To ensure lot to lot consistency, each batch of product is tested by SDS-PAGE and/or ELISA for conformance with characteristics of a standard reference reagent.

### HANDLING AND STORAGE

The purified immunoglobulins are supplied as 1.0 mL stock solutions (100 µg/mL) in 100 mM borate buffered saline, pH 8.2. *No preservatives or amine-containing buffer salts added.* The isotype controls can be stored for several months at 2-8°C without appreciable loss of activity. For long-term storage, the standards should be aliquoted and stored at -20°C.

***For Research Use Only. Not for Diagnostic or Therapeutic Use.***