



## Serology Kits

### Murine ImmunoComb® Kit

The Murine ImmunoComb® Kit offered by Charles River Laboratories is a convenient solid phase immunoassay designed for the routine screening of rodents for viral and mycoplasmal antibodies. The kit is based on the enzyme-linked immunosorbent assay (ELISA) and is completely self-contained. It requires no specialized space, equipment, or personnel.

The kit detects antibodies to Sendai Virus, Rodent Coronaviruses (including MHV, SDAV, and RCV), and *Mycoplasma pulmonis*. Either mouse or rat specimens can be tested because the kit's enzyme-conjugated anti-IgG reacts with antibodies from both species. Antibodies can be detected for all three agents simultaneously.

The Murine ImmunoComb® Kit provides sensitive, specific, and reproducible results when processed using the components supplied in the kit according to the instructions. The kit's sensitivity to low levels of specific antibodies has been validated at Charles River through years of usage, and we are pleased to pass our experience on to you.

When interpreting your results, you should keep in mind that false positive and false negative results can occur with the Murine ImmunoComb®, as they may with any serologic assay. In the event you receive unexpected positive results, Charles River will retest your sample via alternative serologic methods, free of charge.

**For more information on the Murine ImmunoComb® Antibody Test Kit, please call 1-800-338-9680.**

### Advantages

- Reagents need no preparation
- Plain tap water is used for wash steps
- No incubator is needed
- Results are ready in 90 minutes (hands-on time is much less)

### Economical

- Low cost per assay
- Each kit supplies 3 combs and 3 plates for 90 determinations on 30 samples
- Comb breaks apart allowing clients to test down to a single sample

### Contact Us

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