



ORIENTAL YEAST CO.,LTD.

Spec. mRANKL-MCA neu-001N

BIOINDUSTRY DIVISION

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Specification

| | |
|------------------------|---|
| Product name | mRANKL-MCA neu (Anti-mouse RANKL rat monoclonal antibody neu) |
| Catalog number | 47104001 (200 µg) 47104900 (bulk) |
| IgG subclass | Rat IgG2a |
| Antigen | Mouse RANKL |
| Expiration Date | Two years from date of assay |
| Storage | Below -70°C |

| Test | Specification |
|---------------|--|
| Appearance | Essentially colorless and free of particulates |
| Concentration | >1.0 mg/mL ($E^{1\%}_{280nm,1cm} = 14.0$) |
| Purity | $\geq 95\%$ by SDS-PAGE analysis |
| Specificity | Neutralization of recombinant mouse RANKL in RAW cells |

Processing: Affinity purified (Protein G) or purified by caprylic acid

Buffer: Phosphate buffered saline (PBS)