



**ORIENTAL YEAST CO.,LTD.**

Spec. hRANKL-MCA neu-001N

**BIOINDUSTRY DIVISION**

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**Specification**

<b>Product name</b>	<b>hRANKL-MCA neu</b> (Anti-human RANKL mouse monoclonal antibody neu)
<b>Catalog number</b>	<b>47102000 (100 µg)</b> <b>47102900 (bulk)</b>
<b>IgG subclass</b>	<b>Mouse IgG1</b>
<b>Antigen</b>	<b>Human RANKL</b>
<b>Expiration Date</b>	<b>27 months from date of assay</b>
<b>Storage</b>	<b>Below -70°C</b>

<b>Test</b>	<b>Specification</b>
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 human RANKL in RAW cells

Processing: Affinity purified (Protein G)

Buffer: Phosphate buffered saline (PBS)