

## Product Datasheet

### Rat IL-1 Beta/IL-1F2/IL1B ELISA Kit (orb50164)

<b>Catalog Number</b>	orb50164
<b>Category</b>	Assays and Kits
<b>Description</b>	Rat IL-1 Beta/IL-1F2/IL1B ELISA Kit
<b>Target</b>	Interleukin-1 beta
<b>Reactivity</b>	Rat
<b>Immunogen</b>	Expression system for standard: E.coli; Immunogen sequence: V117-S268
<b>UniProt ID</b>	<b>Q63264</b>
<b>MW</b>	30659 Da
<b>Tested applications</b>	ELISA
<b>Specificity</b>	Natural and recombinant rat IL-1 beta
<b>Cross Reactivity</b>	There is no detectable cross-reactivity with other relevant proteins.
<b>Range</b>	31.2 pg/ml - 2,000 pg/ml
<b>Sensitivity</b>	1 pg/ml
<b>Sample Types</b>	cell culture supernatants, cell lysates, serum and plasma (heparin, EDTA).
<b>Storage</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles (Ships with gel ice, can store for up to 3 days in room temperature. Freeze upon receiving.)
<b>Note</b>	For research use only
<b>Expiration Date</b>	6 months from date of receipt.

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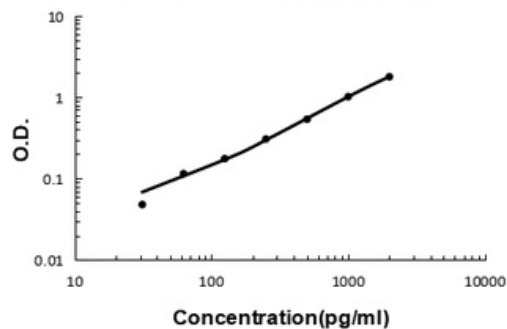
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**Rat IL-1 Beta ELISA Kit**

Rat IL-1 beta PicoKine ELISA Kit standard curve

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