

# Product datasheet for TA328500

## **II15 Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

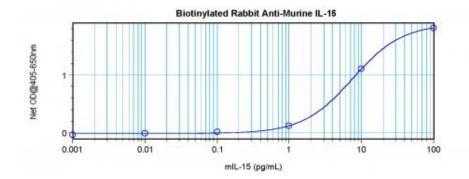
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| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | ELISA  |
| Recommended Dilution: | WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL   |
| Reactivity:           | Murine   |
| Host:                 | Rabbit   |
| lsotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | E.coli derived Recombinant Murine IL-15  |
| Formulation:          | A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.   |
| Purification:         | Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mIL-15.<br>Anti-Murine IL-15 specific antibody was purified by affinity chromatography and then<br>biotinylated. |
| Conjugation:          | Biotin   |
| Storage:              | Store at -20°C as received.  |
| Stability:            | Stable for 12 months from date of receipt.   |
| Gene Name:            | interleukin 15   |
| Database Link:        | <u>NP_032383</u><br><u>Entrez Gene 16168 Mouse</u><br><u>P48346</u>  |
| Synonyms:             | IL-15; MGC9721   |



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### **Product images:**



To detect mIL-15 by direct ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant mIL-15.

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