

#### OriGene Technologies, Inc.

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# **Product datasheet for TA303255**

### **Ide Goat Polyclonal Antibody**

### **Product data:**

| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | WB   |
| Recommended Dilution: | ELISA: 1:16,000. WB: 1-3µg/ml.   |
| Reactivity:           | Mouse, Rat   |
| Host:                 | Goat   |
| lsotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Peptide with sequence C-QQYNYDRDNIE, from the internal region of the protein sequence according to NP_112419.2.  |
| Formulation:          | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.  |
| Concentration:        | lot specific   |
| Purification:         | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C as received.  |
| Stability:            | Stable for 12 months from date of receipt.   |
| Gene Name:            | insulin degrading enzyme   |
| Database Link:        | <u>NP 112419</u><br>Entrez Gene 25700 RatEntrez Gene 15925 Mouse   |
| Synonyms:             | FLJ35968; Insulinase; INSULYSIN  |



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## **Product images:**

| - | 250kDa<br>150kDa<br>100kDa<br>75kDa |
|---|-------------------------------------|
|   | 50kDa                               |
|   | 37kDa                               |
|   | 25kDa                               |
|   | 20kDa                               |
|   |                                     |

15kDa

TA303255 (1ug/ml) staining of Mouse Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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