

## Rat Erbb4 (Receptor Tyrosine-Protein Kinase erbB-4) ELISA Kit | Erbb4 elisa kit

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CATALOG #  
**AAA249088**

REACTIVITY  
**Rat**

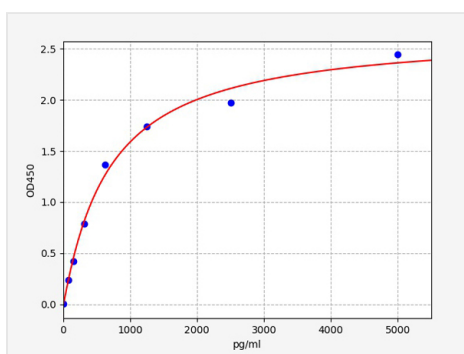
### PRODUCT SYNONYMS

Erbb4 (Receptor Tyrosine-Protein Kinase erbB-4); Rat Erbb4 (Receptor Tyrosine-Protein Kinase erbB-4) ELISA Kit; 4ICD; E4ICD; ERBB4; HER4; p180erbB4; s80HER4; Erbb4 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Rat                                                                                                                                                          |
| Sequence Length         | 1308                                                                                                                                                         |
| Assay Type              | Sandwich ELISA, Double Antibody                                                                                                                              |
| Samples                 | Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples                                                                         |
| Detection Range         | 78.125-5000pg/ml                                                                                                                                             |
| Sensitivity             | 46.875pg/ml                                                                                                                                                  |
| Intra Assay             | CV<8%                                                                                                                                                        |
| Inter Assay             | CV<10%                                                                                                                                                       |
| Preparation and Storage | Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |             |
|---------------------------|-------------|
| NCBI GI #                 | 11067415    |
| NCBI GeneID               | 59323       |
| NCBI Accession #          | NP_067719.1 |
| NCBI GenBank Nucleotide # | NP_067719.1 |
| UniProt Accession #       | Q62956      |

|                                  |                                         |
|----------------------------------|-----------------------------------------|
| NCBI Official Full Name          | receptor tyrosine-protein kinase erbB-4 |
| NCBI Official Synonym Full Names | erb-b2 receptor tyrosine kinase 4       |
| NCBI Official Symbol             | ErbB4                                   |
| NCBI Protein Information         | receptor tyrosine-protein kinase erbB-4 |
| UniProt Protein Name             | Receptor tyrosine-protein kinase erbB-4 |
| UniProt Gene Name                | <b>ErbB4</b>                            |
| UniProt Synonym Gene Names       | Tyro-2; 4ICD; E4ICD                     |
| UniProt Entry Name               | ERBB4_RAT                               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rat-elisa-kits/erbb4-receptor-tyrosine-protein-kinase-erbb-4/249088>