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## Product Datasheet

**HER3 (phospho-Tyr1289) antibody (HRP)  
(orb503250)**

**Description**

HER3 (phospho-Tyr1289) antibody

|                            |                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Species/Host</b>        | Rabbit                                                                                                       |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                            |
| <b>Conjugation</b>         | HRP                                                                                                          |
| <b>Tested Applications</b> | ELISA, IHC-Fr, IHC-P, WB                                                                                     |
| <b>Immunogen</b>           | KLH conjugated Synthesised phosphopeptide derived from human HER3 around the phosphorylation site of Tyr1289 |
| <b>Target</b>              | Phospho-ERBB3 (Tyr1289)                                                                                      |
| <b>Preservatives</b>       | 0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.                                        |
| <b>Form/Appearance</b>     | Liquid                                                                                                       |
| <b>Concentration</b>       | 1mg/ml                                                                                                       |
| <b>Storage</b>             | Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.                             |
| <b>Note</b>                | For research use only                                                                                        |
| <b>Isotype</b>             | IgG                                                                                                          |
| <b>Clonality</b>           | Polyclonal                                                                                                   |
| <b>CAS Number</b>          | 3                                                                                                            |
| <b>Uniprot ID</b>          | <b>P21860</b>                                                                                                |
| <b>Dilution Range</b>      | WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ELISA=1:5000-10000                                             |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                              |