## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** HER4/ErbB4 (Phospho-Tyr984) Antibody

Catalog Number: A9524

**Reactivity:** Human, Rat, Mouse

Applications: WB

**Dilutions:** WB 1:1000-2000

Modification: Phospho Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

**Immunogen:** Synthesized phosho peptide around human HER4 and ErbB4 (Tyr984)

Concentration: 1 mg/ml

Gene Name: ERBB4 HER4

**Protein Name:** HER4/ErbB4 (Tyr984)

Other Name: Receptor tyrosine-protein kinase erbB-4 (EC 2.7.10.1) (Proto-oncogene-

like protein c-ErbB-4) (Tyrosine kinase-type cell surface receptor HER4) (p180erbB4) [Cleaved into: ERBB4 intracellular domain (4ICD) (E4ICD)

(s80HER4)]

Human Swiss Prot No.: Q15303

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** This antibody detects endogenous levels of Human HER4/ErbB4

(phospho-Tyr984)

Storage and Stability: -20°C/1 year