Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: EGFR (Phospho-Ser1026) Antibody

Catalog Number: A8024

> Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

> **Dilutions:** Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

> > applications.

Modification: Phospho Specific

> Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

The antiserum was produced against synthesized peptide derived from Immunogen:

human EGFR around the phosphorylation site of Ser1026. AA

range:991-1040

Concentration: 1 mg/ml

Gene Name: **EGFR**

Protein Name: Epidermal growth factor receptor

Other Name: EGFR; ERBB; ERBB1; HER1; Epidermal growth factor receptor; Proto-

oncogene c-ErbB-1; Receptor tyrosine-protein kinase erbB-1

Human Swiss Prot No.: P00533

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

> > azide.

Specificity: Phospho-EGFR (S1026) Polyclonal Antibody detects endogenous levels

of EGFR protein only when phosphorylated at S1026.

Storage and Stability: -20°C/1 year