## **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:** IL-9R (Phospho-Ser519) Antibody

Catalog Number: A1067

Reactivity: Human, Rat, Mouse

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. 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.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human IL-9R around the phosphorylation site of Ser519. AA range:472-

521

Concentration: 1 mg/ml

Gene Name: IL9R

**Protein Name:** Interleukin-9 receptor

Other Name: IL9R; Interleukin-9 receptor; IL-9 receptor; IL-9R; CD antigen CD129

**Human Swiss Prot No.:** Q01113

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

azide.

**Specificity:** Phospho-IL-9R (S519) Polyclonal Antibody detects endogenous levels of

IL-9R protein only when phosphorylated at S519.

Storage and Stability: -20°C/1 year