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: VDR (Phospho-Ser208) Antibody

Catalog Number: A1245

Reactivity: Human, Rat, Mouse **Applications:** WB, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

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.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Vitamin D Receptor around the phosphorylation site of Ser208.

AA range:181-230

Concentration: 1 mg/ml

Gene Name: VDR

Protein Name: Vitamin D3 receptor

Other Name: VDR; NR1I1; Vitamin D3 receptor; VDR; 1; 25-dihydroxyvitamin D3

receptor; Nuclear receptor subfamily 1 group I member 1

Human Swiss Prot No.: P11473

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

azide.

Specificity: Phospho-VDR (S208) Polyclonal Antibody detects endogenous levels of

VDR protein only when phosphorylated at S208.

Storage and Stability: -20°C/1 year