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: OSR1 (Phospho-Thr185) Antibody

Catalog Number: A8154

Reactivity: Human, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

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

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 OSR1 around the phosphorylation site of Thr185. AA range:151-

200

Concentration: 1 mg/ml

Gene Name: OXSR1

Protein Name: Serine/threonine-protein kinase OSR1

Other Name: OXSR1; KIAA1101; OSR1; Serine/threonine-protein kinase OSR1;

Oxidative stress-responsive 1 protein

Human Swiss Prot No.: O95747

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

azide.

Specificity: Phospho-OSR1 (T185) Polyclonal Antibody detects endogenous levels

of OSR1 protein only when phosphorylated at T185.

Storage and Stability: -20°C/1 year