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: Shc (Phospho-Ser36) Antibody

Catalog Number: A8275

Reactivity: Human, Mouse

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

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. 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: Synthesized phospho-peptide around the phosphorylation site of human

Shc (phospho Ser36)

Concentration: 1 mg/ml

Gene Name: SHC1

Protein Name: SHC-transforming protein 1

Other Name: SHC1; SHC; SHCA; SHC-transforming protein 1; SHC-transforming

protein 3; SHC-transforming protein A; Src homology 2 domain-

containing-transforming protein C1; SH2 domain protein C1

Human Swiss Prot No.: P29353

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

azide.

Specificity: Phospho-Shc (S36) Polyclonal Antibody detects endogenous levels of

Shc protein only when phosphorylated at S36.

Storage and Stability: -20°C/1 year

Last updated December 2022