

## **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:** SPAK Antibody

Catalog Number: C18954

Reactivity: Human, Mouse, Rat

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

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

ELISA: 1/40000. Not yet tested in other applications.

**Modification:** Unmodified/Total

**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 STK39. AA range:351-400

Concentration: 1 mg/ml

Gene Name: STK39

**Protein Name:** STE20/SPS1-related proline-alanine-rich protein kinase

Other Name: STK39; SPAK; STE20/SPS1-related proline-alanine-rich protein kinase;

Ste-20-related kinase; DCHT; Serine/threonine-protein kinase 39

Human Swiss Prot No.: Q9UEW8

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

azide.

**Specificity:** SPAK Polyclonal Antibody detects endogenous levels of SPAK protein.

Storage and Stability: -20°C/1 year