## **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:** Paxillin (Phospho-Ser272) Antibody

Catalog Number: A8218

Reactivity: Human, Mouse, Rat

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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:** Synthesized phospho-peptide around the phosphorylation site of human

Paxillin (phospho Ser272)

Concentration: 1 mg/ml

Gene Name: PXN

Protein Name: Paxillin

Other Name: PXN; Paxillin

Human Swiss Prot No.: P49023

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

azide.

**Specificity:** Phospho-Paxillin (S272) Polyclonal Antibody detects endogenous levels

of Paxillin protein only when phosphorylated at S272.

Storage and Stability: -20°C/1 year