Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Paxillin (Phospho-Tyr31) Antibody

Catalog Number: A7193

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: 1/20000. 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 Paxillin around the phosphorylation site of Tyr31. AA range:15-64

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 (Y31) Polyclonal Antibody detects endogenous levels of

Paxillin protein only when phosphorylated at Y31.

Storage and Stability: -20°C/1 year