

Product Data Sheet

Anti-Paxillin Antibody

| Catalog # | Source | Reactivity | Applications |
|----------------|-----------------|-------------------------|---------------------------------------------------------|
| CPA6378 | Rabbit | н | WB |
| Description | Ra | bbit polyclonal antibod | y to Paxillin |
| Immunogen | KLI | H-conjugated synthetic | peptide encompassing a sequence within the center |
| | reg | gion of human Paxillin. | The exact sequence is proprietary. |
| Purification | Th | e antibody was purified | by immunogen affinity chromatography. |
| Specificity | Re | cognizes endogenous le | evels of Paxillin protein. |
| Clonality | Po | lyclonal | |
| Conjugation | | | |
| Form | Liq | juid in 0.42% Potassium | phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, |
| | an | d 0.01% sodium azide. | |
| Dilution | WE | B (1/500 - 1/1000) | |
| Gene Symbol | PX | Ν | |
| Alternative Na | ames Pax | xillin | |
| Entrez Gene | 58 | 29 (Human) | |
| SwissProt | P4: | 9023 (Human) | |
| Storage/Stabi | lity Shi | ipped at 4°C. Upon deli | very aliquot and store at -20°C for one year. Avoid |
| | fre | eze/thaw cycles. | |

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

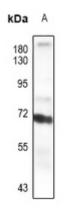
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Western blot analysis of Paxillin expression in U87MG (A) whole cell lysates. (Predicted band size: 64 kD; Observed band size: 68 kD)

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