

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Caveolin 2 (Phospho-Tyr27) Antibody

Catalog Number: P12-1087

Reactivity: Human

Applications: WB, ELISA

Dilutions: Caveolin 2 (Phospho-Tyr27) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

Purification: The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

Immunogen: The antiserum was produced against synthesized phospho-peptide

derived from human Caveolin 2 around the phosphorylation site of Tyr27.

Concentration: 1 mg/ml

Gene Name: CAV2

Other Name: CAV2; Caveolin-2

Human Swiss Prot No.: P51636

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: Caveolin 2 (Phospho-Tyr27) Antibody detects endogenous levels of

CAV2 only when phosphorylated at Tyr27.

Storage and Stability: Stable at -20°C for at least 1 year.