Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cortactin (Acetyl-Lys235) Antibody

Catalog Number: D12055

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Modification: Acetyl Specific

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: Synthesized acetyl-peptide derived from the Internal region of human

Cortactin around the acetylation site of K235.

Concentration: 1 mg/ml

Gene Name: CTTN

Protein Name: Src substrate cortactin

Other Name: CTTN; EMS1; Src substrate cortactin; Amplaxin; Oncogene EMS1

Human Swiss Prot No.: Q14247

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

azide.

Specificity: Acetyl-Cortactin (K235) Polyclonal Antibody detects endogenous levels

of Cortactin protein only when acetylation at K235.

Storage and Stability: -20°C/1 year