Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: COP1 (Phospho-Ser387) Antibody

Catalog Number: A8412

Reactivity: Human, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. 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 RFWD2 around the phosphorylation site of Ser387. AA

range:353-402

Concentration: 1 mg/ml
Gene Name: RFWD2

Protein Name: E3 ubiquitin-protein ligase RFWD2

Other Name: RFWD2; COP1; RNF200; E3 ubiquitin-protein ligase RFWD2;

Constitutive photomorphogenesis protein 1 homolog; hCOP1; RING finger and WD repeat domain protein 2; RING finger protein 200

Human Swiss Prot No.: Q8NHY2

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

azide.

Specificity: Phospho-COP1 (S387) Polyclonal Antibody detects endogenous levels

of COP1 protein only when phosphorylated at S387.

Storage and Stability: -20°C/1 year