Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MDM2 (Phospho-Ser166) Antibody

Catalog Number: A0508

Reactivity: Human, Mouse, Monkey

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. 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 MDM2 around the phosphorylation site of Ser166. AA range:132-

181

Concentration: 1 mg/ml

Gene Name: MDM2

Protein Name: E3 ubiquitin-protein ligase Mdm2

Other Name: MDM2; E3 ubiquitin-protein ligase Mdm2; Double minute 2 protein;

Hdm2; Oncoprotein Mdm2; p53-binding protein Mdm2

Human Swiss Prot No.: Q00987

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

azide.

Specificity: Phospho-MDM2 (S166) Polyclonal Antibody detects endogenous levels

of MDM2 protein only when phosphorylated at S166.

Storage and Stability: -20°C/1 year