

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: HDAC6 (Phospho-Ser22) Antibody

Catalog Number: A0941

Reactivity: Human, Mouse

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: 1/10000. 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 HDAC6 around the phosphorylation site of Ser22. AA range:7-56

Concentration: 1 mg/ml

Gene Name: HDAC6

Protein Name: Histone deacetylase 6

Other Name: HDAC6; KIAA0901; JM21; Histone deacetylase 6; HD6

Human Swiss Prot No.: Q9UBN7

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

azide.

Specificity: Phospho-HDAC6 (S22) Polyclonal Antibody detects endogenous levels

of HDAC6 protein only when phosphorylated at S22.

Storage and Stability: -20°C/1 year