Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: HDAC7 (Phospho-Ser155) Antibody

Catalog Number: A8511

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. 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 HDAC7A around the phosphorylation site of Ser155. AA

range:121-170

Concentration: 1 mg/ml

Gene Name: HDAC7

Protein Name: Histone deacetylase 7

Other Name: HDAC7; HDAC7A; Histone deacetylase 7; HD7; Histone deacetylase 7A;

HD7a

Human Swiss Prot No.: Q8WUI4

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

azide.

Specificity: Phospho-HDAC7 (S155) Polyclonal Antibody detects endogenous levels

of HDAC7 protein only when phosphorylated at S155.

Storage and Stability: -20°C/1 year