Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: HDAC5/9 Antibody

Catalog Number: B0436

Reactivity: Human, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

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

ELISA: 1/5000. Not yet tested in other applications.

Modification: Unmodified/Total

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 HDAC5. AA range:225-274

Concentration: 1 mg/ml

Gene Name: HDAC5/HDAC9

Protein Name: Histone deacetylase 5/9

Other Name: HDAC5; KIAA0600; Histone deacetylase 5; HD5; Antigen NY-CO-9;

HDAC9; HDAC7; HDAC7B; HDRP; KIAA0744; MITR; Histone deacetylase 9; HD9; Histone deacetylase 7B; HD7; HD7b; Histone deacetylase-related protein; MEF2-interacting transcription rep

Human Swiss Prot No.: Q9UQL6/Q9UKV0

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

azide.

Specificity: HDAC5/9 Polyclonal Antibody detects endogenous levels of HDAC5/9

protein.

Storage and Stability: -20°C/1 year