Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Amylase Antibody

Catalog Number: C30063

Reactivity: Human, Mouse, Rat

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

Dilutions: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. 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

the N-terminal region of human AMY1/2. AA range:61-110

Concentration: 1 mg/ml

Gene Name: AMY1A/AMY1B/AMY1C/AMY2A/AMY2B

Protein Name: Alpha-amylase 1/Pancreatic alpha-amylase/Alpha-amylase 2B

Other Name: AMY1A; AMY1; AMY1B; AMY1; AMY1C; AMY1; Alpha-amylase 1; 1,4-

alpha-D-glucan glucanohydrolase 1; Salivary alpha-amylase; AMY2A; Pancreatic alpha-amylase; PA;1,4-alpha-D-glucan glucanohydrolase; AMY2B; Alpha-amylase 2B; 1,4-alpha-D-glucan glucanohydrolase 2B

Human Swiss Prot No.: P04745

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

azide.

Specificity: Amylase Polyclonal Antibody detects endogenous levels of Amylase

protein.

Storage and Stability: -20°C/1 year