PRODUCT SPECIFICATION

catalog number:  A45300

product description:  Pepsinogen II Monoclonal Antibody, Purified

lot number:  [lot specific]

immunogen:  Human pepsinogen II

source:  Murine ascites

form:  Liquid

purification method:  Protein A chromatography

buffer:  15mM phosphate, 0.15M NaCl, pH 7.2

preservative:  0.09% NaN₃

isotype:  IgG₁, kappa

concentration:  [lot specific] mg/mL (based on A_{280nm} = 14.0)

specificity:  This monoclonal antibody is specific for human PG II.

pairing:  This antibody can be used as the conjugate antibody in a sandwich EIA and pairs with A45290 as the capture antibody.

expiration date:  [lot specific]

storage:  2-8°C

hazard/biohazard:  This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.