

Anti-PEPSIN (GOAT) Antibody - 100-1176

Code: 100-1176 Size: 2 mL

Product Description: Anti-PEPSIN (GOAT) Antibody - 100-1176

Concentration: 90 mg/mL by Refractometry

PhysicalState: Lyophilized

Label Unconjugated

Host Goat **Gene Name PGA**

Species Reactivity swine

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room Storage Condition

temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to

immediate use.

ec 3.4.23.1 antibody, Pepsin A antibody, Pepsin a precursor antibody, Pepsin antibody, Pepsinogen 1 second Svnonvms

locus antibody, Pepsinogen 3 group 1 antibody, Pepsinogen a3 antibody

Application Note

This product has been assayed against 1.0 ug of Pepsin [Porcine stomach] in a standard ELISA using Peroxidase conjugated Affinity Purified anti-Goat IgG [H&L] (Rabbit) code #605-1302 and (ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:3,000 to 1:11,000 of the reconstitution concentration is suggested for this product.

Purity And Specificity This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by

immunoelectrophoresis resulted in a single precipitin arc against purified and partially purified Pepsin [Porcine

stomach]. Cross reactivity against Pepsin from other tissues and species may occur but have not been specifically determined.

Assay Dilutions User Optimized

ELISA 1:5,000 - 1:25,000

WESTERN BLOT 1:500 - 1:3,000

OTHER ASSAYS User Optimized

Expiration Expiration date is one (1) year from date of opening.

Immunogen Pepsin [Porcine stomach]

Related Products

Anti-GOAT IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated 605-4313

(Min X Human Serum Proteins) - 605-4313

Related Links

Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.