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Datasheet for ABIN107877
anti-Trypsinogen antibody

Overview

Quantity:	100 µg
Target:	Trypsinogen
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Trypsinogen antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Trypsinogen [Bovine Pancreas] Immunogen Type: Native Protein
Isotype:	IgG
Cross-Reactivity (Details):	Cross reactivity against Trypsinogen from other tissues and species may occur but have not been specifically determined.
Purity:	Anti-TRYPSINOGEN is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum as well as purified and partially purified Trypsinogen [Bovine Pancreas].
Endotoxin Level:	Low Endotoxin : No

Target Details

Target:	Trypsinogen
Abstract:	Trypsinogen Products
Background:	Synonyms: Brain trypsinogen antibody, Cationic trypsinogen antibody, Mesotrypsinogen antibody, Pancreatic anionic trypsinogen antibody, Protease, serine, 2 antibody, PRSS2 antibody
Gene ID:	282603
UniProt:	Q29463

Application Details

Application Notes:	<p>TRYPSINOGEN Antibody has been assayed against 1.0 µg of Trypsinogen [Bovine Pancreas] in a standard ELISA using Peroxidase conjugated Affinity Purified anti-Rabbit IgG [H&L] (Goat) code #611-1302 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 1:2,300 to 1:8,400 of the reconstitution concentration is suggested for this product.</p> <p>ELISA Dilution: 1:5.000 - 1:25.000</p> <p>Western Blot Dilution: 1:500 - 1:3.000</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Handling Advice:	Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store vial at -20 °C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below.
Expiry Date:	Expiration date is one (1) year from date of opening.