

Rabbit Anti-Canine Anionic Trypsin Polyclonal Antibody-[FITC]

Cat. No.: VD11N602

Product Type: Animal-targeted Antibodies

Size: 100 µg; 200 µg; 1 mg

Product Overview

BioVenic rabbit polyclonal antibody is specific for canine anionic trypsin. It is affinity purified by protein G. It can be applied to ELIS
A assay of canine anionic trypsin.

Specifications

Application	ELISA
Clonality	Polyclonal
Classification	Primary Antibody
Clone	J3N15
Host	Rabbit
Target Species	Canine
Species Reactivity	Canine
Specificity	Canine Anionic Trypsin
Isotype	IgG
Immunogen	Recombinant protein of anionic trypsin
Purification	Protein G Purified
Purity	> 95%
Conjugation	FITC
Preservative and Stabilizer	0.03% Proclin 300
Buffer	0.01M Phosphate Buffered Saline, pH 7.4, 50% Glycerol
Physical State	Liquid

Target Information

Canine anionic trypsin, also known as serine protease 2 (PRSS2), is a member of the trypsin family of serine proteases. It is found at high levels in pancreatic juice and its upregulation is a characteristic feature of pancreatitis. This enzyme plays a significant role i

n the digestion process by cleaving peptide bonds at the carboxyl side of lysine or arginine residues.

Target	Canine Anionic Trypsin
Gene ID	100686744
UniProt ID	P06872

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 12 months). Avoid repeated freezing and thawing as this may denature the antibody.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.