

# PRS27 Polyclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-AP13335
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Serine protease 27
Synonyms	Serine protease 27 ;EC 3.4.21;Marapsin;Pancreasin

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

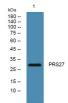
## Background

This gene is located within a large protease gene cluster on chromosome 16. It belongs to the group-1 subfamily of serine proteases. The encoded protein is a secreted tryptic serine protease and is expressed mainly in the pancreas. Alternative splicing results in multiple transcript variants.

#### **Recommended Dilution**

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000 Not yet tested in other applications.

#### Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage -20°C for 1 year

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