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## Datasheet for ABIN5518077 **anti-PRSS53 antibody (C-Term)**

### Overview

Quantity:	100 µL
Target:	PRSS53
Binding Specificity:	C-Term
Reactivity:	Human, Dog, Horse, Mouse, Pig, Rabbit, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRSS53 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PRSS53
Sequence:	HSFGDACQGP ARPAVFTALP AYEDWVSSLD WQVYFAEEPE PEAEPGSCLA
Predicted Reactivity:	Dog: 93%, Horse: 86%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 75%, Yeast: 100%
Characteristics:	This is a rabbit polyclonal antibody against PRSS53. It was validated on Western Blot.
Purification:	Affinity Purified

### Target Details

Target:	PRSS53
Alternative Name:	PRSS53 ( <a href="#">PRSS53 Products</a> )

## Target Details

Background: In vitro, PRSS53 can degrade the fibrinogen alpha chain of as well as pro-urokinase-type plasminogen activator

Alias Symbols: POL3S, UNQ308

Protein Size: 553

Gene ID: 339105

NCBI Accession: [NM\\_001039503](#), [NP\\_001034592](#)

UniProt: [Q2L4Q9](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.