

## Datasheet for ABIN926636 **anti-PRSS1 antibody (C-Term)**



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	PRSS1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRSS1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	PRSS1 antibody was raised in rabbit using the C terminal of PRSS1 as the immunogen
Purification:	Purified

#### Target Details

Target:	PRSS1
Alternative Name:	PRSS1 ( <a href="#">PRSS1 Products</a> )
Background:	<p>This gene encodes a trypsinogen, which is a member of the trypsin family of serine proteases. This enzyme is secreted by the pancreas and cleaved to its active form in the small intestine. It is active on peptide linkages involving the carboxyl group of lysine or arginine. Mutations in this gene are associated with hereditary pancreatitis. This gene and several other trypsinogen genes are localized to the T cell receptor beta locus on chromosome 7. Synonyms: Polyclonal</p>

## Target Details

PRSS1 antibody, Anti-PRSS1 antibody, protease, serine, 1, trypsin 1 antibody, MGC120175 antibody, MGC149362 antibody, TRP1 antibody, TRY1 antibody, TRY4 antibody, TRYP1 antibody.

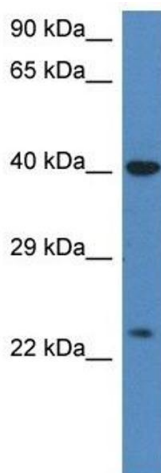
## Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	PRSS1 Blocking Peptide, catalog no. 33R-2858, is also available for use as a blocking control in assays to test for specificity of this PRSS1 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu$ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** Western Blot showing PRSS1 antibody used at a concentration of 1  $\mu$ g/ml against HT1080 Cell Lysate