

## Product datasheet for **AP54471PU-N**

### PRSS55 (C-term) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:1;000. Western blot: 1:100~500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 296-326 amino acids from the C-terminal region of human UNQ9391
Specificity:	This antibody detects UNQ9391 (C-term).
Formulation:	PBS with 0.09% (W/V) sodium azide State: Aff - Purified State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	protease, serine 55
Database Link:	<a href="#">Entrez Gene 203074 Human Q6UWB4</a>
Background:	This gene encodes a member of a group of membrane-anchored chymotrypsin (S1)-like serine proteases. The encoded protein is primarily expressed in the Leydig and Sertoli cells of the testis and may be involved in male fertility. Alternate splicing results in multiple transcript variants.
Synonyms:	Serine protease 55, TSP1, Testis serine protease 1, T-SP1

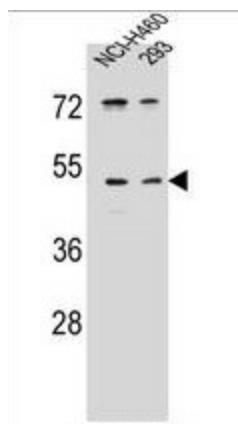


[View online »](#)

Note: **Molecular Weight:** 38856 Da

Protein Families: Druggable Genome

### Product images:



UNQ9391 Antibody (C-term) western blot analysis in NCI-H460, 293 cell line lysates (35 ug/lane). This demonstrates the UNQ9391 antibody detected the UNQ9391 protein (arrow).