

Datasheet for ABIN955460
anti-PRSS55 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	0.4 mL
Target:	PRSS55
Binding Specificity:	AA 296-326, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRSS55 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 296-326 amino acids from the C-terminal region of human UNQ9391
Isotype:	Ig Fraction
Specificity:	This antibody detects UNQ9391 (C-term).
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	PRSS55
Alternative Name:	UNQ9391 (PRSS55 Products)

Target Details

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: PRSS55, Serine protease 55

Gene ID: 203074

NCBI Accession: [NP_940866](#)

Pathways: [p53 Signaling](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.09 % (W/V) sodium azide

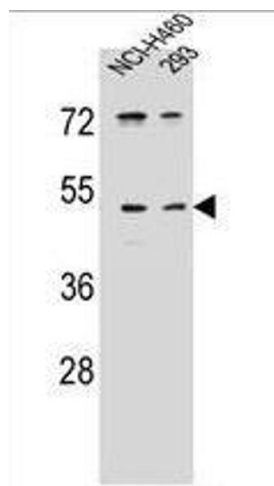
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. UNQ9391 Antibody (C-term) western blot analysis in NCI-H460,293 cell line lysates (35 µg/lane). This demonstrates the UNQ9391 antibody detected the UNQ9391 protein (arrow).