

## **Product datasheet for TA331525**

## **PRSS55 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-PRSS55 Antibody is: synthetic peptide directed towards the C-

terminal region of Human PRSS55. Synthetic peptide located within the following region:

SWGKSCGEKNTPGIYTSLVNYNLWIEKVTQLEGRPFNAEKRRTSVKQKPM

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

sucrose.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 36 kDa

**Gene Name:** protease, serine 55

Database Link: NP 940866

Entrez Gene 203074 Human

Q6UWB4

**Background:** This gene encodes a member of a group of membrane-anchored chymotrypsin (S1)-like

serine proteases. The enocoded 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:** CT153; T-SP1; TSP1; UNQ9391

Note: Immunogen sequence homology: Human: 100%

**Protein Families:** Druggable Genome



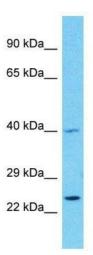
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## **Product images:**



Host: Rabbit

Target Name: PRSS55

Sample Tissue: HepG2 Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: PRSS55; Sample Tissue: HepG2 Whole Cell lysates; Antibody

Dilution: 1.0ug/ml