

Product datasheet for TA359111

OriGene Technologies, Inc.

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Polyserase3 (PRSS53) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C-terminal region of Human

PRSS53

Specificity: Expected reactivity: Dog, Horse, Human, Mouse, Pig, Rabbit, Yeast

Homology: Dog: 93%; Horse: 86%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 75%; Yeast:

100%

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

sucrose.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: 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.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 60kDa

Gene Name: protease, serine 53

Database Link: NP 001034592

Entrez Gene 339105 Human

Q2L4Q9

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

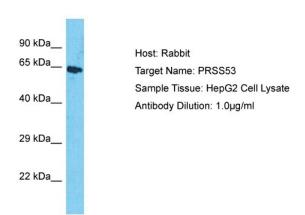
plasminogen activator

Synonyms: mFLJ00289; Pol3s; RGD1311277; RGD1566127





Product images:



Host: Rabbit

Target Name: PRSS53

Sample Tissue: Human HepG2 Whole Cell

Antibody Dilution: 1ug/ml