abcam

Product datasheet

Anti-PRSS8 antibody ab200736

1 Image

Overview

Product name Anti-PRSS8 antibody

Description Rabbit polyclonal to PRSS8

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Mouse, Rat, Human

Immunogen Synthetic peptide corresponding to Human PRSS8 aa 1-100.

Database link: Q16651

Run BLAST with
Run BLAST with

Positive control HEK293T, RAW 264.7 and PC12 whole cell lysates.

General notesThe Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

Storage buffer pH: 7.20

Preservative: 0.0975% Sodium azide

Constituent: 99% PBS

Purity Immunogen affinity purified

Purification notes Purity is > 95% (by SDS-PAGE).

Clonality Polyclonal

Isotype IgG

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Applications

The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab200736 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500. Predicted molecular weight: 36 kDa.

Target

Function Possesses a trypsin-like cleavage specificity.

Tissue specificity Found in prostate, liver, salivary gland, kidney, lung, pancreas, colon, bronchus and renal proximal

tubular cells. In the prostate gland it may be synthesized in epithelial cells, secreted into the ducts,

and excreted into the seminal fluid.

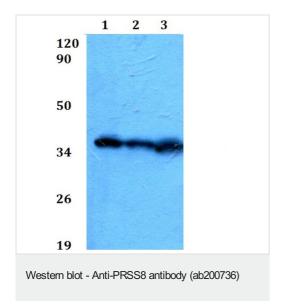
Sequence similarities Belongs to the peptidase S1 family.

Contains 1 peptidase S1 domain.

Cellular localization Cell membrane and Secreted > extracellular space. Found in the seminal fluid. Secreted after

cleavage of its C-terminus.

Images



All lanes: Anti-PRSS8 antibody (ab200736)

Lane 1: HEK293T whole cell lysate

Lane 2: RAW 264.7 whole cell lysate

Lane 3: PC12 whole cell lysate

Predicted band size: 36 kDa

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$

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