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Datasheet for ABIN5009310

## anti-PRSS2 antibody (AA 21-120) (Alexa Fluor 680)

### Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | PRSS2   |
| Binding Specificity: | AA 21-120   |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This PRSS2 antibody is conjugated to Alexa Fluor 680  |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

### Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | KLH conjugated synthetic peptide derived from human PRSS2 |
| Isotype:              | IgG   |
| Predicted Reactivity: | Human,Mouse,Rat,Dog,Horse                                 |
| Purification:         | Purified by Protein A.                                    |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | PRSS2   |
| Alternative Name: | PRSS2 ( <a href="#">PRSS2 Products</a> )  |
| Background:       | Synonyms: Anionic trypsinogen, EC 3.4.21.4, MGC111183, MGC120174, Protease serine 2 |

## Target Details

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preproprotein, Protease, serine, 2 trypsin 2, Protease, serine, 2, Protease, serine, 2, preproprotein, Prss2, Serine protease 2, TRY2, TRY2\_HUMAN, TRY8, TRYP2, Trypsin 2, Trypsin II, Trypsin-2, Trypsinogen 2.

Background: This gene encodes a trypsinogen, which is a member of the trypsin family of serine proteases. This enzyme is secreted by the pancreas and cleaved to its active form in the small intestine. It is active on peptide linkages involving the carboxyl group of lysine or arginine. This gene and several other trypsinogen genes are localized to the T cell receptor beta locus on chromosome 7. [provided by RefSeq, Jul 2008].

## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months