

Datasheet for ABIN2791462  
**anti-PRSS56 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	PRSS56
Binding Specificity:	C-Term
Reactivity:	Human, Dog, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRSS56 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PRSS56
Sequence:	SRAAGTRFPK RRPEPRGEAN GCPGLEPLRQ KLAALQGAHA WILQVPSEHL
Predicted Reactivity:	Dog: 86%, Human: 100%, Pig: 86%, Rabbit: 86%
Characteristics:	This is a rabbit polyclonal antibody against PRSS56. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	PRSS56
Alternative Name:	PRSS56 ( <a href="#">PRSS56 Products</a> )

## Target Details

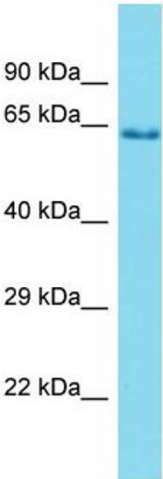
Background:	<p>This gene encodes a protein that contains a peptidase S1 domain and possesses trypsin-like serine protease activity. The encoded protein may play a role in eye development, and mutations in this gene are a cause of autosomal recessive posterior microphthalmos.</p> <p>Alias Symbols: MCOP6</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 603</p>
Molecular Weight:	63 kDa
Gene ID:	646960
NCBI Accession:	<a href="#">NM_001195129</a> , <a href="#">NP_001182058</a>
UniProt:	<a href="#">P0CW18</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	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.



**Western Blotting**

**Image 1.**