

Datasheet for ABIN7164963  
**anti-PSMA5 antibody (AA 124-180) (HRP)**



[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	PSMA5
Binding Specificity:	AA 124-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMA5 antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Proteasome subunit alpha type-5 protein (124-180AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	PSMA5
Alternative Name:	PSMA5 ( <a href="#">PSMA5 Products</a> )
Background:	Background: The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at

## Target Details

neutral or slightly basic pH . The proteasome has an ATP-dependent proteolytic activity.

Aliases: Macropain zeta chain antibody, Multicatalytic endopeptidase complex zeta chain antibody, Proteasome (prosome macropain) subunit alpha type 5 antibody, Proteasome alpha5 subunit antibody, Proteasome component 5 antibody, Proteasome subunit alpha type 5 antibody, Proteasome subunit alpha type-5 antibody, Proteasome subunit zeta antibody, Proteasome zeta chain antibody, PSA5\_HUMAN antibody, PSC5 antibody, PSMA5 antibody, ZETA antibody

UniProt: [P28066](#)

Pathways: [Mitotic G1-G1/S Phases](#), [DNA Replication](#), [Synthesis of DNA](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.