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Datasheet for ABIN7164959

anti-PSMA4 antibody (AA 148-184) (HRP)

Overview

Quantity:	100 µg
Target:	PSMA4
Binding Specificity:	AA 148-184
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMA4 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Proteasome subunit alpha type-4 protein (148-184AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PSMA4
Alternative Name:	PSMA4 (PSMA4 Products)
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: HC9 antibody, HsT17706 antibody, Macropain subunit C9 antibody, MGC111191 antibody, MGC12467 antibody, MGC24813 antibody, Multicatalytic endopeptidase complex subunit C9 antibody, Proteasome (prosome macropain) subunit alpha type 4 antibody, Proteasome alpha 4 subunit antibody, Proteasome component C9 antibody, Proteasome subunit alpha type 4 antibody, Proteasome subunit alpha type-4 antibody, Proteasome subunit HC9 antibody, Proteasome subunit L antibody, PSA4_HUMAN antibody, PSC9 antibody, PSMA 4 antibody, psmA4 antibody

UniProt: [P25789](#)

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.