

Mouse PSA Monoclonal Antibody | anti-PSA antibody

HRP conjugated mAb anti-Human PSA

CATALOG # AAA77943	HOST Mouse	REACTIVITY Human. Others not tested
------------------------------	----------------------	---

PRODUCT SYNONYMS

PSA; Monoclonal Antibody; HRP conjugated mAb anti-Human PSA; Prostate Specific Antigen (PSA) (*HRP Labeled); Horseradish peroxidase (HRP) conjugated mouse monoclonal antibody to Human Prostate Specific Antigen (PSA); anti-PSA antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human. Others not tested
Clonality	Monoclonal
Isotype	IgG1,kappa
Clone Number	CHYH2
Specificity	This antibody is reactive to normal prostate, benign prostate hyperplasia and prostate malignant carcinoma. Prostate Specific Antigen (PSA) (*HRP Labeled)
Purity/Purification	Protein G affinity purified
Form/Format	Mixture of 50% glycerol and 50% PH7.2 0.01M PBS. Final PH = 7.0 ± 0.1.
Target Protein	Human Prostate Specific antigen (PSA)
Immunogen	Human Prostate Specific antigen (PSA)
Fusion Myeloma	Sp2/0-Ag14
Research Area	Oncology
Preparation and Storage	Store at -20°C.

ADDITIONAL INFORMATION

Related Product Information for anti-PSA antibody	Background: Prostate specific antigen (PSA) is a kallikrein related peptidase secreted by the epithelial cells of the prostate gland Majority of PSA exists in plasma in bounded forms with ?1 anti-chymotrypsin or other proteins. The protein is elevated in prostatic disorders such as prostate cancer and benign prostatic hyperplasia. PSA has been used as a biomarker for prostate cancer screening.
Product Categories/Family for anti-PSA antibody	Tracer antibody in matched antibody pair ; HRP conjugated. ; Matched Antibody Pairs to Human Tumor Markers Proteins

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.