

Mouse PSA Monoclonal Antibody | anti-PSA antibody

PSA antibody

CATALOG #
AAA74541HOST
Mouse

PRODUCT SYNONYMS

PSA; Monoclonal Antibody; PSA antibody; Monoclonal PSA; Anti-PSA; Anti PSA; Prostate Specific Antigen; anti-PSA antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Clone Number	M212091
Form/Format	Purified by Protein A chromatography. Buffer contains PBS, pH 7.4, with 15 mM Sodium Azide.
Concentration	6.8 mg/ml (varies by lot)
Immunogen	Prostate Specific Antigen (human)
Affinity Constant	$\sim 10^{-8}$ M/L
Cross Reactivity	PSA: 100% PAP: 0% AFP: 0% Albumin: 0% CEA: 0% Glycoprotein: 0% CA-19-9: 0% Bilirubin: 0% CA 125: 0% Human IgG: 0%
Preparation and Storage	Store at 2 degree C to 8 degree C short term; -20 degree C long term.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PSA antibody	Cancer
References	Analyzing a kinetic titration series using affinity biosensors; Robert Karlsson, Phinikoula S. Katsamba, Helena Nordin, Ewa Pol, David G. Myszk (Analytical Biochemistry: Volume: 349 Issue: 1 Page: 136-147 DOI: 10.1016/j.ab.2005.09.034)

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.