

PSA antibody [PSA1]

Cat. No. GTX20403

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-Fr, RIA
Reactivity	Human

References (1)
Package
100 µg

Applications

Application Note

ELISA: Use at an assay dependant concentration. RIA: Use at an assay dependant concentration. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 29 kDa. ([Note](#))

Product Note

Human prostate-specific antigen - 100% PSA/alpha-1-ACT-complex - 59%Kallikrein - <0.04% PAP - <0.04% Cross-reactivity values have been calculated on weight/weight basis using 125-I-labelled human human prostate-specific antigen in assay. They can vary because of the presence of antigen or related impurities in protein preparations used for cross reactivity assays.Affinity constant: 1×10^{11} l/mol human prostate-specific antigen.

Properties

Form	Liquid
Buffer	NaCl, Citrate-Phosphate
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	5.3 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length native protein (purified) (Human)
Purification	Protein A purified
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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