

PSA Mouse Monoclonal Antibody



天津三箭生物技术股份有限公司
Tianjin Sungene Biotech Co., Ltd.
精准 高效 稳定 Precision Efficient Stable

Catalog Number	Vial Size
PMA-0138	100 ul
PMA-0138M	500 ul
PMA-0138L	1 ml

Market | 400-621-0003
marketing@sungenebiotech.com

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Important Note: Centrifuge before opening to ensure complete recovery of vial contents.
This product is guaranteed up to one year from purchase.

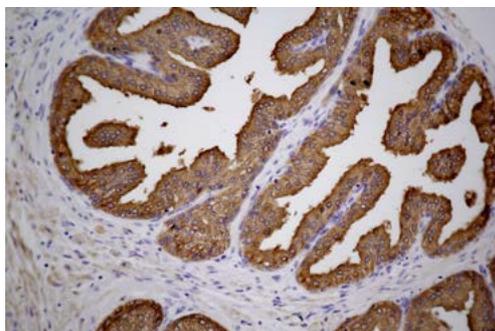
Purified Antibody Characterization

Clone	Isotype	Application	Reactivity
TSG138	Mouse IgG	IHC	Human

Description

Prostate-Specific Antigen (PSA) is a 33 kDa protein primarily produced by the prostatic epithelium and the epithelial lining of the periurethral glands. PSA is strongly expressed in both normal and neoplastic prostatic tissue. Although PSA can be considered prostate-specific, PSA and/or PSA gene expression has been detected at low levels in some extra-prostatic tissues such as normal breast tissue, breast tumors, endometrium, adrenal neoplasms and renal cell carcinomas. Anti-PSA is most useful in determining the prostatic origin of carcinomas in non-prostate tissues (metastatic disease) using IHC techniques.

Immunogen: Recombinant protein of human PSA.



Immunohistochemistry Staining of Human prostate with PSA mouse mAb.

Product Information

Recommended dilution: IHC: 1:200-1:500

Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid

Concentration: 0.2 mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.

Storage instructions: PSA antibody is stable for 1 month at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

For research use only and not for diagnostic or therapeutic use!