

**ARG10085**  
anti-PMA antibody [YPMA-1]Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody [YPMA-1] recognizes Prostate Mucin Antigen/PMA
Tested Reactivity	Hu
Tested Application	ICC/IF, WB
Specificity	Does not react with fetal or benign prostate specimens, non-prostate carcinomas and normal human tissues.
Host	Mouse
Clonality	Monoclonal
Clone	YPMA-1
Isotype	IgG1, kappa
Target Name	PMA
Antigen Species	Human
Immunogen	Membrane protein extracted from human prostate mucin tissues
Conjugation	Un-conjugated

### Application Instructions

Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.
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### Properties

Form	Liquid
Purification	Protein G affinity purified
Buffer	0.01M PBS (pH 7.2)
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Background	Prostate mucin antigen (PMA) is a mucin-like glycol-protein found in mucinous carcinoma of the prostate. PMA has a high molecule weight and contains an O-linked oligosaccharide containing N-acetyl galactosamine. PMA may be proven to be a useful tumour marker.
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